



# CHOOSE CHIMIVER, TOGETHER FOR A SUSTAINABLE FUTURE

Chemical industry is nowadays leading the challenge towards the "suatainable" and "green" development.

For that reason, in full respect of nature, environment and future generations, today is essential and necessary "producing what you sell and not selling what you produce"; that is "vision"...



We create products to be used under and on the floor...



...for any type of floors



# CHIMIVER COMMITMENT TOWARDS THE ENVIRONMENT

# THE RECIPE FOR A SUSTAINABLE ECONOMY



# INNOVATION

WE RESEARCH AND DEVELOP ECOLOGICAL, ECO-SUSTAINABLE AND CERTIFIED PRODUCTS



# **ECO-SUSTAINABILITY**

WE USE RECYCLED PACKAGING FOR REDUCING THE ENVIRONMENTAL IMPACT



# **ECOLOGY**

WE CHOOSE RENEWABLE RAW
MATERIALS FROM NATURAL RESOURCES



# COMMITMENT

WE COOPERATE WITH SELECTED AND RELIABLE LOCAL SUPPLIERS



# **PROTECTION**

WE PROTECT ALL PERSONS FROM THE APPLICATOR TO THE END USER KEEPING THE ENVIRONMENT MORE SAFE AND MORE LIVABLE



# **ATTENTION**

WE COMMIT US TO RUN ECO-FRIENDLY STRATEGIES FOLLOWING ENVIRONTMENTALLY FRIENDLY PRODUCTION PROCESSES



# MADE IN ITALY

**WE KEEP PUSHING THE HIGH REPUTATION**OF THE ITALIAN INDUSTRY IN THE GLOBAL
MARKET ECONOMY



# **OUR PLASTIC PACKAGING ARE** "ECOSUSTAINABLE" CERTIFIED





Bucket made of more than

**RECYCLED PLASTIC** 

Packaging made of

**RECYCLED PLASTIC** 



# THIS MARK HIGHLIGHTS THE PRODUCTS HAVING LOW CO2 EMISSION









O Renewable raw materials



Raw materials natural resources



■ Fossil raw materials

\*25% of the packaging used by Chimiver are made of metal, when the chemical composition of the product allows their use.

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# **GLUING THE WOODEN FLOOR**

- EPOXY-PU, PU AND ALCOHOL ADHESIVES
- MS-TECHNOLOGY ADHESIVES
- SINGLE-COMPONENT WATER DISPERSION ADHESIVES
- COMPLEMENTARY ADHESIVES



# **PARQUET - GLUING THE WOODEN FLOOR**

# **EPOXY-PU, PU AND ALCOHOL ADHESIVES**



# SIGOL (A+B)

# **EP-Base**





Two-component epoxy-PU adhesive to be used for gluing any type of wooden floor onto concrete subfloors, waterproof concrete and, with previous suitable treatment, onto notabsorbent preexisting floorings (ceramics, tiles, marble, palladian, gres, ect.). Potentially suitable for gluing onto heated subfloors.

Mixture ratio: 9:1

Application temperature: +10°C ÷ + 25°C Application: Notched trowel n° 5 Pot-life (useful life of the A+B mix): 2 h

Hardening: 36 - 48 h Coverage g/m<sup>2</sup>: 1300 - 1900 Colour: Oak - Walnut (component B)

Stability: 1 year

Tool cleaning: Diluente ACETONE

Diluente DMC 50 (before the hardening of the adhesive)

		600	€
Kg 11,25+1,25	-	Kg 600	6,50/kg



# ADESIVER 501 EP (A+B)

# EP-Pro

Two-component epoxy-PU adhesive to be used for gluing any type of wooden floor onto concrete subfloors, waterproof concrete and, with previous suitable treatment, onto notabsorbent preexisting floorings (ceramics, tiles, marble, palladian, gres, ect.). Suitable for gluing onto heated subfloors.

Mixture ratio: 9:1

Application temperature:  $+10^{\circ}\text{C} \div + 25^{\circ}\text{C}$ Application: Notched trowel n° 5 Pot-life (useful life of the A+B mix): 2 h

Hardening: 36 - 48 h Coverage g/m<sup>2</sup>: 1200 - 1800 Colour: Oak - Walnut (component B)

Stability: 1 year

Tool cleaning: Diluente ACETONE

Diluente DMC 50 (before the hardening of the adhesive)















# **ADESIVER HERCULES (A+B)**

# EP-Top







Two-component epoxy-PU adhesive hypoallergenic, to be used specifically for gluing any type of wooden floor onto a concrete subfloors, waterproof concrete and, with previous suitable treatment, onto notabsorbent preexisting floorings (ceramics, tiles, marble, palladian, gres, ect.). Recommended for gluing onto heated subfloors.

Mixture ratio: 9:1

Application temperature:  $+10^{\circ}\text{C} \div + 25^{\circ}\text{C}$ Application: Notched trowel n° 5 Pot-life (useful life of the A+B mix): 2 h

Hardening: 48 - 72 h Coverage g/m<sup>2</sup>: 1000 - 1600 Colour: Oak - Walnut (component A)

Stability: 1 year

Tool cleaning: Diluente ACETONE

Diluente DMC 50 (before the hardening of the adhesive)



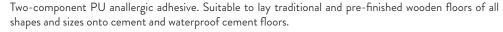






# **ADESIVER 327 PU (A+B)**

# **Polyurethane**



Mixture ratio: 10:1

Application temperature:  $+10^{\circ}\text{C} \div + 25^{\circ}\text{C}$ 

Application: Notched trowel n° 5

Pot-life (useful life of the A+B mix): 50 - 60 mins

Hardening: 36 - 48 h Coverage g/m<sup>2</sup>: 1200 - 1800 Colour: Oak - Walnut (component A) Stability: 1 year

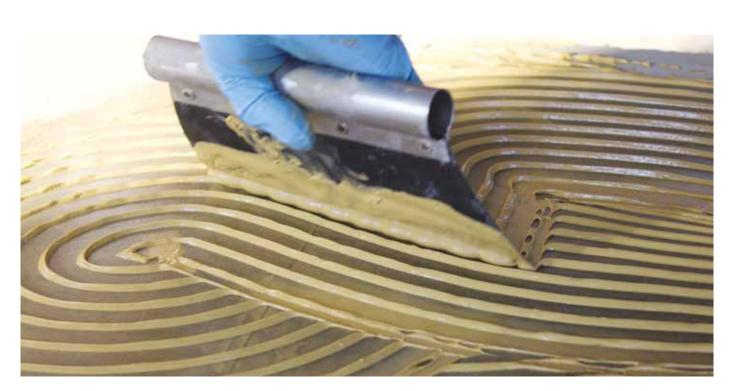
Thinning (if necessary): Diluente DMC 50

Tool cleaning: Diluente DMC 50











# **PARQUET - GLUING THE WOODEN FLOOR**

# **MS-TECHNOLOGY ADHESIVES**



# ADESIVER ELASTIC











Single-component adhesive based on a silane-terminated prepolymer (MS technology). Hypoallergenic, free of any hazardous label. Easy to clean. Recommended for gluing any type of traditional and pre-finished wooden floors and suitable subfloors. Extreme (superior) technology than PU systems.

Mixture ratio: Single-component Application temperature: +10°C ÷ + 25°C Application: Notched trowel n° 5

Open time: 1 h Hardening: 36 - 48 h Coverage g/m²: 800 - 1400 Colour: Oak

Stability: 9 months

Tool cleaning: Diluente ACETONE

Diluente DMC 50 (before the hardening of the adhesive)





\* PISTOLA PXP 90-200 BOSCH

Sausage 4200 ml



# **UNISIL**

# Тор



wooden floors and suitable subfloors. Extreme (superior) technology than PU systems.

Single-component adhesive based on a silane-terminated prepolymer (MS technology). Hypoallergenic, free of any hazardous label. Easy to clean. Recommended for gluing any type of traditional and prefinished









Mixture ratio: Single-component Application temperature: +15°C ÷ + 25°C Application: Notched trowel n° 5

Open time: 1 h Hardening: 36 - 48 h

Coverage g/m<sup>2</sup>: 700 - 1200 Colour: Oak Stability: 9 months

Tool cleaning: Diluente ACETONE

Diluente DMC 50 (before the hardening of the adhesive)

		<del></del>	€
Kg 15	-	Kg 660	12,50/kg











# **PARKETTKOLL**

# Strong grip



Single-component vinyl adhesive formulated with resins in water dispersion for laying of high thickness solid wooden floors. In many situations PARKETTKOLL can take the place of a two-component adhesive. Its special feature is the very low content of water, which makes it ideal for firm sticking, without the usual defect of lateral "push".

Application temperature: +10°C ÷ +25°C
Application: Notched trowel n° 5
Maximum open time: 25 mins
Hardening: 3 - 4 days

Coverage  $g/m^2$ : 900 - 1300 depending on the subfloor

Colour: Oak

Storage stability: 1 year

Tool cleaning: Water (before the hardening of the adhesive)

			€
Kg 20	-	Kg 880	5,00/kg
Kg 10	-	Kg 550	5,30/kg





# PARKETTKOLL FLOT D/3

# Floating and laminated

Single-component adhesive in D3 class suitable for gluing between tongue and groove of pre-finished floating wooden floors or laminated floating floors. The adhesive meets the D3 class according to DIN EN 204.

Application temperature:  $\pm 10^{\circ}\text{C} \div \pm 25^{\circ}\text{C}$ Application: Bottle with pouring up Maximum open time: 10 mins

Hardening: 4 h

Coverage g/m<sup>2</sup>: 30 - 40 g/linear m

Colour: White (transparent with hardened product)

Stability: 1 year
Tool cleaning: Water

Ô		<del></del>	€
Kg 0,5	12	Nr. 900	10,40/pcs



	✓ = RECOMMENDED X = NOT RECOMMENDED						O = POSSIBLE							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
SIGOL	1	/	/	/	/	/	/	1	/	1	/	1	/	/
ADESIVER 501 EP	✓	1	1	/	1	/	1	/	1	<b>✓</b>	/	/	1	/
ADESIVER HERCULES	<b>√</b>	1	1	/	1	/	/	<b>✓</b>	1	/	/	/	1	/
ADESIVER 327 PU	<b>√</b>	1	1	/	1	/	/	<b>✓</b>	1	<b>✓</b>	/	/	0	0
ADESIVER ELASTIC	✓	1	1	/	1	/	1	<b>✓</b>	1	/	/	/	1	1
UNISIL	✓	1	1	/	1	/	/	<b>✓</b>	1	/	/	/	1	1
PARKETTKOLL	✓	/	/	1	/	/	/	1	X	X	/	/	Х	X

- 1 "Stable" woods, small format (250x50x10), on cement/anhydrite subfloor.
  - 2 "Stable" woods, small format (250x50x10), on heated subfloors.
- 3 "Stable" woods, large format (300/400x60/70x14/15) on cement/anhydrite subfloor.
- 4 "Stable" woods, large format (300/400x60/70x14/15) on heated subfloors.
- 5 "Less stable" woods, small format (250x50x10), on cement/anhydrite.
- 6 "Less stable" woods, small format (250x50x10), on heated subfloors.
- 7 "Less stable" woods, large format (300/400x60/70x14/15) on cement/anhydrite subfloor.
  - 8 "Less stable" woods, large format (300/400x60/70x14/15) on heated subfloors.
- 9 Prevarnished planks on cement/anhydrite subfloor.
- 10 Prevarnished planks on heated subfloors.
- 11 Prevarnished and supported planks on cement/anhydrite subfloor.
- 12 Prevarnished and supported planks on heated subfloors.
- 13 All wood types and formats on not-absorbent subfloors (marble, ceramic, gres)
- 14 Prevarnished and supported planks on not-absorbent subfloors (marble, ceramic, gres).

N.B.: Large format woods or planks, during the gluing it is advisible to put static weights on floor to improve the adhesion preventing any movements.

## STABLE WOODS:

OAK • IROKO • DOUSSIÉ • MERBAU • TEAK

### **LESS STABLE WOODS:**

OLIVE • NATIONAL WALNUT • SUCUPIRA • CUMARÙ

JATOBÀ · HEAT-TREATED BEECH · CHERRY · IPÈ LAPACHO · MAPLE

WENGÈ • MUKUKU • CABREUVA • PADOUK • MUTENYE

N.B.: follow strictly the indications reported on the technical data sheet before the use of the adhesives.



# **PARQUET - GLUING THE WOODEN FLOOR**

# **COMPLEMENTARY ADHESIVES**



# **ADESIVER RPM**

# Replenishment

Self-expanding single-component adhesive for quick repairs. Characterized by high tenacity, hardness and high adhesion power.

Mixture ratio: Single-component

Application temperature: +10°C ÷ + 25°C

Application: Sirynge Hardening: 2 h Colour: Brown Stability: 6 months

Thinning (if necessary): Diluente DMC 50 Tool cleaning: Diluente DMC 50

		555	€
Kg 0,5	15	Kg 450	18,30/pcs



### **ADESIVER ULTRA V**

# Fast reparation

Two-component vinyl adhesive in cartridge for quick wooden floors repairs. Also used for gluing brass, doorsills and instantly securing wooden steps glued with two-component adhesives.

**Mixture ratio:** Self-mixing extruded **Application temperature:**  $+10^{\circ}\text{C} \div + 25^{\circ}\text{C}$ 

**Application:** Silicone gun **Open time:** Variable **Hardening:** 4 - 25 mins

Coverage g/m<sup>2</sup>: Depending on the use

Colour: Dark Grey
Stability: 1 year

Tool cleaning: Diluente DNE

Ô			€
Cart. ml 165	12	912 pcs	19,00/pcs



# **ADESIVO 2K VERTICAL WALL (A+B)**

# Vertical gluing

Odorless two-component epoxy-polyurethane adhesive. Suitable to glue several wood species on wall and ceiling. Its high thixotropy gives an excellent initial adhesion with no shrinkage.

Mixture ratio: 9:1

Application temperature: +10°C ÷ + 25°C Application: Notched trowel n° 5

Open time: 2 h Hardening: 36 - 48 h

Coverage g/m<sup>2</sup>: Minimum quantity 1500 g/m<sup>2</sup>

Colour: Oak (component B)

Stability: 1 year

Tool cleaning: Diluente ACETONE

Diluente DMC 50 (before the complete curing of the adhesive)

	$\Box$	<del></del>	€
Kg 9+1	20B	Kg 800	9,70/kg

**p**lastica











# PREPARE THE WOODEN FLOOR

- WATER-BASED FILLERS
- SOLVENT-BASED FILLERS
- WATER-BASED PRIMERS
- SOLVENT-BASED PRIMERS

# **PARQUET - PREPARE THE WOODEN FLOOR**

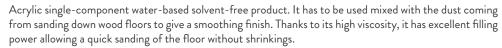


# WATER-BASED FILLERS / SOLVENT-BASED FILLERS



# **ECOFILL TECH**

# Filling properties



Mixture ratio: Single-component

Mixture ratio: 15-20 % dust - 85-80 % filler Application temperature:  $\pm 10^{\circ}$ C  $\div \pm 25^{\circ}$ C Application: plastic or stainless steel smooth trowel

Coverage g/m<sup>2</sup>: 20-25 Sanding: 60 mins

Tool cleaning: Diluente DNH 40 (with fresh product)

Notes: Test first on woods containing tannin

(e.g. oak, acacia)





# **COLOR TECH**

# Concentrated dyes for Ecofill Tech

Highly concentrated dyes in aqueous solution, ready to use, characterized by good lightfastness, excellent transparency, gloss and uniformity. Good resistance to overcoating with polyurethane and acrylics. Used to modify and intensify ECOFILL TECH's colour in the presence of dark wood essences.

Appearance: Liquid

Application temperature: +10°C ÷ + 25°C

Thinning (if necessary): Water





## Colour Range:

- Color Tech Brown suitable for brown essences
- Color Tech Red Brown suitable for red essences
- Color Tech Wengé specific for Wengé

		600	€
L1	10 pcs	L 450	14,80/L



# POLIFILM TP 10 LEGASTUCCO

# Fast

Single-component solvent-based joint and hole filler ready to mix with the dust coming from sanding down wooden floors. Suitable for filling wooden floors or gaps between floor boards giving wooden floors smooth finish.

Mixture ratio: Single-component
Application temperature: +10°C ÷ + 25°C
Application: Smooth trowel
Thinning (if necessary): Diluente DNS 18
Sanding: From 20 mins to 30 mins
Tool cleaning: Diluente DNE

		600	€
L 12,5	-	L 750	12,00/L
L5	-	L 660	13,10/L







## **ECO WHITE**

# Withining effect





Single-component water-based polyurethane primer that gives the wood floor a "white washed" effect. Thanks to the high dry residue, it is characterized by a very good covering power, which allows to fill the wood pores with one coat. Furthermore it considerably reduces the yellowing of the woody surface while keeping the bleached effect unchanged over time.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m²: 70 - 80 Dust dry: 30 mins Fingerprint dry: 2 h

Overcoating without sanding: 4 - 12 h

Wood oxidation: Absent

Notes: Test first on woods containing tyearsn

(e.g. oak, chestnut)

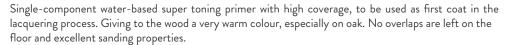
Sanding: 16 h

		<del></del>	€
L5	4	L 640	30,40/L



## **ECOCROM**

## **Toning**



Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 80 - 120 Dust dry: 45 mins Fingerprint dry: 1 h 30 mins

Sanding: 12 h

Overcoating without sanding: Da 2 h a 4 h

Wood oxidation: Excellent Pore filling: Good

**Notes:** The product should be applied on previously filled, sanded and thoroughly

vacuumed wooden floor

		<del></del>	€
L5	4	L 640	22,10/L



## **ECORAPID**

## Fast





Single-component water-based acrylic-polyurethane primer recommended for the lacquering of wooden floors where it is request to finish the work in just a day. Has excellent chemical and physical properties as high solid content, very fast drying and it will not stain the wood.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m²: 80 - 120 Dust dry: 10 mins Fingerprint dry: 15 mins Sanding: 60 mins

Overcoating without sanding: Da 2 h a 4 h

Wood oxidation: Low Pore filling: Good

Notes: Test first on woods containing tyearsn

(e.g. oak, chestnut)

	$\Box$	<del></del>	€
L5	4	L 640	26,40/L

# **PARQUET - PREPARE THE WOODEN FLOOR**



# **WATER-BASED PRIMERS**



## **ECOSTARTER**

# **Fast**





Single-component water-based acrylic primer for wooden floors with excellent chemical and physical properties: transparency, easy sandability and adequate solid content.

Mixture ratio: Single-component Application: Roller - Brush - Spray Coverage g/m<sup>2</sup>: 70 - 100 Dust dry: 20 mins

Fingerprint dry: 30 mins Sanding: 12 h

Overcoating without sanding: Da 1 h a 3 h

Wood oxidation: Low Pore filling: Good

Notes: Test first on woods containing tyearsn

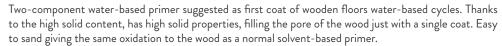
(e.g. oak, chestnut)

	$\subseteq$	اتت	€
L5	4	L 640	12,00/L



# **ECOPRIME HS 120 (A+B)**

## High solid



Mixture ratio: 5:1

Application: Roller - Flat brush Coverage g/m<sup>2</sup>: 80 - 120 Dust dry: 45 mins Fingerprint dry: 1 h 30 mins

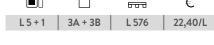
Sanding: Da 12 h a 24 h Wood oxidation: Excellent Pore filling: Excellent

Notes: Test first on woods containing tyearsn

(e.g. oak, chestnut)

		553	€
L5+1	3A + 3B	L 576	22,40/L







# **ECOPRIME HS 120 CROM (A+B)**

### Toning

Two-component toning water-based primer, indicated as a first coat in water-based lacquering cycles for wooden floors, to obtain the typical warm effect of a polyurethane solvent lacquer. Thanks to the very high dry residue, it is characterized by a very good covering power, which allows to fill the pore of the wood with one coat, even on difficult woods (eg afrormosia). It's also easy to sand and can be used to even out shaded wood batches (eg. wenge).

Mixture ratio: 5:1

Application: Roller - Flat brush Coverage g/m<sup>2</sup>: 90 - 120 Dust dry: 50 mins Fingerprint dry: 2 h Sanding: 24 h

Wood oxidation: Excellent Pore filling: Excellent

Notes: Low temperatures and excessive quantities of product can slow down drying and sanding times

		600	€
L5+1	3A + 3B	L 576	22,40/L



# **FONDO WR 306 (A+B)**

# High solid content

Two-component polyurethane primer for wooden floors with high coverage and high solid content. Has very good sandability allowing two coat lacquering cycles.

Mixture ratio: 1:1 Application: Roller 6mm - Brush Coverage g/m<sup>2</sup>: 100 - 120 Dust dry: 30 mins Fingerprint dry: 2 h

Pot-life (useful life of the A+B mix): 1 h 30 mins

Sanding: 12 h

Wood oxidation: Marked Pore filling: Excellent

**Tool cleaning:** Diluente DNE (with fresh product)

		<del></del>	€
L 12,5 + 12,5	-	L 750	16,40/L
L5+5	-	L 660	17,40/L















# **APPLY THE FINISH**

- SINGLE-COMPONENT / TWO-COMPONENT WATER-BASED LACQUERS
- SINGLE-COMPONENT / TWO-COMPONENT SOLVENT-BASED LACQUERS
- NATURAL OILS / OIL AND WAXES BLENDS / INDUSTRIAL PRODUCTS

# **PARQUET** - APPLY THE FINISH



# SINGLE-COMPONENT WATER-BASED LACQUERS



## **ECOSTAR**

## Base





Single-component water-based lacquer for wooden floor characterized by high solid content, high resistance to wear and a pleasant final appearance. Gives to the wood a warm and slightly oxidized look.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 80 - 100 Dust dry: 40 mins Fingerprint dry: 2 h Coating: Excellent Sanding: 12 - 24 h

Overcoating without sanding: 2 - 4 h Chemical and physical characteristics: Good Wood oxidation: Light

Gloss level: 60 LD - 40 SL - 20 OP - 13 S.OP Notes: Test first on woods containing tyearsn

(e.g. oak, chestnut)















# **ECØV**

# **Ecolabel**













Single-component water-based lacquer for wooden floors with reduced content of volatile organic compounds. Has high abrasion resistance and to heavy traffik.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 80 - 100 / CflS1 130

Dust dry: 40 mins Fingerprint dry: 2 h

Coating: Excellent Sanding: 12 - 24 h

Overcoating without sanding:  $2-4\ h$ Chemical and physical characteristics: Good

Wood oxidation: Light Gloss level: 30 OP

	$\subseteq$	600	€
L5	4	L 640	26,90/L



# **ECOFAST UV**



Single-component polyurethane-acrylic water-based UV curing lacquer in situ for wooden floors. It has high abrasion and traffic resistances allowing its use for high traffic surfaces. It is UV curing with portable UV machines where a fast walkability is required. Available in LD, SL and OP versions.

Mixture ratio: Single-component

Application: Roller - Spray - Following UV reticulation

Coverage g/m<sup>2</sup>: 70 - 90

Waiting time: Before UV reticulation: 2-4 h Sanding: Immediately after UV reticulation Chemical and physical characteristics: Excellent

Coating: Good Wood oxidation: Light

**Gloss level:** 70 LD - 35 SL - 15 OP

Thinning (if necessary): Water (suggested 5% - max 10%)

Notes: Wait the complete water evaporation (2-4 hours) before the full UV photocuring

	$\subseteq$	<del></del>	€
Kg 5	-	660	30,20/kg



€

47,20/L



# **ECOTRAFFIK 2K (A+B)**

# Hight durability / High traffic



Mixture ratio: 10:1 Application: Roller - Brush **Coverage g/m<sup>2</sup>:** 80-100 g/m<sup>2</sup> Dust dry: 30 mins

Fingerprint dry: 2 h

Pot-life (useful life of the A+B mix): 2 h

Coating: Excellent Sanding: 24 h

Overcoating without sanding: 3 - 5 h

Chemical and physical characteristics: Excellent

Wood oxidation: Light

Gloss level: 40 SL - 15 OP - 8 S.OP Thinning (if necessary): DILUENTE DR H20 Notes: Test first on woods containing tyearsn

(e.g. oak, chestnut)















# ECOTRAFFIK (2K)<sup>3</sup>





in comparison to standard two-component lacquers



# **PARQUET - APPLY THE FINISH**

# TWO-COMPONENT WATER-BASED LACQUERS



# **ECOSTAR 2K (A+B)**

# High solid, high resistance

Two-component water-based polyurethane lacquer with high solid content. High abrasion and Black Heel Mark resistances allowing its use for high traffic surfaces.

Mixture ratio: 10:1

Application: Roller - Brush

Coverage g/m<sup>2</sup>: 80 - 100 (100 per LD)

Dust dry: 30 mins Fingerprint dry: 2 h

Pot-life (useful life of the A+B mix): 2 h

Coating: Excellent Sanding: 24 h

Overcoating without sanding: 4 - 12 h



**EC1 PLUS VARIANT IS AVAILABLE** ON REQUEST















# **ECOSTAR 2K COLORATA (A+B)**

# Colored lacquer

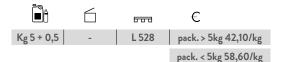
Two-component colored water-based polyurethane lacquer for wooden floors with high elasticity, hardness and high chemical and mechanical resistances. Has to be over-varnished with Ecostar 2K. Available in RAL, NCS colors and on request.

Mixture ratio: 10:1 Application: Mohair-roller Coverage g/m2: 80 - 120 Dust dry: 40 mins Fingerprint dry: 2 h Coating: Excellent **Sanding:** 12 - 24 h

Overcoating without sanding: 4 h

Notes: Test first on woods containing tyearsn

(e.g. oak, chestnut)



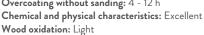












Gloss level: 80 LD - 40 SL - 20 OP - 8 S.OP Notes: Test first on woods containing tyearsn

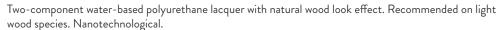
(e.g. oak, chestnut)





# **ECOSTAR 2K NATURAL (A+B)**

# Natural effect



Mixture ratio: 10:1
Application: Roller - Brush
Coverage g/m²: 80 - 100
Dust dry: 30 mins
Fingerprint dry: 2 h

Pot-life (useful life of the A+B mix): 2 h

Coating: Good Sanding: 24 h

Overcoating without sanding: 4 h - 12 h
Chemical and physical characteristics: Excellent

Wood oxidation: Absent Gloss level: 6 - 8

Notes: Test first on woods containing tyearsn

(e.g. oak, chestnut)





# ECOWOOD 2K (A+B)

# Antireflection natural effect

Two-component water-based polyurethane lacquer with natural wood look effect. The wooden floors treated have matt, natural and antireflection effects. Suitable for coating dark and light woods. Excellent chemical and physical resistance, suitable for heavy traffic floors.

Mixture ratio: 10:1 Application: Roller - Brush Coverage g/m²: 80 - 100 Dust dry: 30 mins Fingerprint dry: 2 h

Pot-life (useful life of the A+B mix): 2 h

Coating: Good Sanding: 16 h Overcoating without sanding: 4 - 12 h Chemical and physical characteristics: Excellent Wood oxidation: Absent Gloss level: 3 - 5

**Notes:** Test first on woods containing tyearsn (e.g. oak, chestnut)

<b>ٿ</b> ا		<del></del>	€
L5+0,5	3A + 3B	L 528	33,40/L



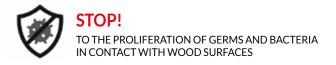
## **ADDITIVI SANIPLUS**

# Higienizer for lacquers

Special additive formulated with silver ions, that, when added to water / solvent-based and UV curable lacquers creates a mechanical barrier with hygienizing action. Doesn't alter any of the lacquer's properties (hardness, gloss level, viscosity and both mechanical and chemical resistances, etc).

Maximum mixing ratio: 2%







# **PARQUET** - APPLY THE FINISH



# SINGLE-COMPONENT SOLVENT-BASED LACQUERS





# **OIL WOOD TRAFFIK**

# Oil-wax effect







Single-component oil-urethane finish for wooden floors characterized by a high resistance to wear and abrasion. Giving to the wooden floor a warm and soft appearance, typical of the nature oil-based finishes, easy to maintain. Available in SL, OP and SUPER OP versions.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m²: 100 Dust dry: 3 h Fingerprint dry: 6 h Sanding: 24 h

Gloss level: 35 SL - 15 OP - <10 S.OP

Coating: Good

Chemical and physical characteristics: Very good

Thinning (if necessary): Terpentin Tool cleaning: Diluente DNE

		<del></del>	€
L5	-	L 660	25,10/L - S.OP 26,00/L



# **DURO LACK MC 55**

## Altissima resistenza

Single-component polyurethane lacquer characterised by high scratch resistance, elasticity and surface hardness.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m²: 100 Dust dry: 1 h Fingerprint dry: 4 h

Sanding: 24 h Gloss level: 95 LD - 70 SL- 55 OP

Coating: Good

Chemical and physical characteristics: Excellent Thinning (if necessary): Diluente DMC 50











**AVAILABLE ON REQUEST** 

# TWOCOMPONENT SOLVENT-BASED LACQUERS



# **DURO LACK MC 50 (A+B)**

# Polyurethane



Two-component polyurethane solventbased lacquer with high coverage for wooden floors. Is characterized of high liquid, abrasion and traffic resistances. **Available in LD and SATINATA versions.** 

Mixture ratio: 1:1

Application: Roller - Brush Coverage g/m<sup>2</sup>: 100 Dust dry: 1 h 30 min. Fingerprint dry: 6 h

Pot-life (useful life of the A+B mix): 4 h

 $\textbf{Sanding:}\ 24\ h$ 

Gloss level: 95 LD - 75 SATINATA

Coating: Excellent

Chemical and physical characteristics: Excellent Thinning (if necessary): Diluente DMC 50

	$\subseteq$	600	€
L5+5	-	L 660	LD 18,50/L - Satinata 19,50/L







# **NATURAL OILS**



## LIOS BIOIL NATURAL

### Natural





Natural oil treated for wooden floors. Very durable, protects the wood, giving a smooth effect enhancing the natural look of the wood grain.

Application temperature: +10°C  $\div$  +25°C Application: Buffing machine - Rubber trowel Floor polisher - Sponge - Cloths

Thinning (if necessary): Lios Solv Surface dry time: 12-24 h Total drying time: 15 gg Coverage: 40-60 m<sup>2</sup>/L

(depending on the porosity of the wood)

Tool cleaning: Diluente DNE

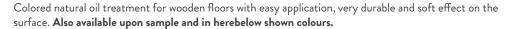
	$\subseteq$	600	€
L1	12	L 480	39,60/L





# LIOS BIOIL COLORATO

## Colored natural



Application temperature:  $+10^{\circ}\text{C} \div +25^{\circ}\text{C}$ Application: Buffing machine - Rubber trowel Floor polisher - Sponge - Cloths Thinning (if necessary): Lios Solv Surface dry time: 24-48 h

Total drying time: 15-30 gg Coverage: 40-60 m<sup>2</sup>/L (depending of the sanding)

Tool cleaning: Diluente DNE

			€
L1	12	L 480	120,00 on request





# LIOS BALM FISSATIVO

## Protective oil

Natural oil-based protective to give good wear and abrasion resistances and water-repellency.

Application temperature:  $+10^{\circ}\text{C} \div +25^{\circ}\text{C}$ 

Application: Cloth

Thinning (if necessary): Lios Solv Surface dry timee: 12-24 h Total drying time: 15 gg Sanding: Not for sanding Painting over: 6-8 h

Coverage: 30 m<sup>2</sup>/L (depending on the porosity of the wood)

Tool cleaning: Diluente DNE

		6-0-0	€
L 2	6	L 528	22,80/L

# LIOS BIOIL **COLORATO**

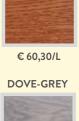
Our laboratory can make colours and dyes to customer specifications.





LARCH











CLASSIC WALNUT



€ 48,90/L

€50,00/L

€ 48,90/L

€ 48,90/L









# 100% solid / High resistance





Natural oil treatment for wooden floors, it has 100% solid content so it can be considered VOC free. Available in colored version.

Application temperature: +10°C ÷ +25°C

Application: Buffing machine - 2,5 mm (black) Roller

Rubber trowel - Floor polisher - Sponge - Cloths - Single head roller coater

Thinning (if necessary): Lios Solv Surface dry time: 12-24 h

Total drying time: 15 gg Coverage: 40-50 m²/L (depending on the porosity and the absorption of the wood)

Tool cleaning: Diluente DNE

			€
L1	12	L 480	72,80/L



# LIOS BOOSTER OIL K-TECHNOLOGY

## Accelerant

Accelerating additive specially formulated to reduce the drying times of oil-based products, even when planning to recoat with bicomponent products.

Application temperature: +10°C ÷ +25°C

Addition: 20% Max

			€
ml 200	45 pcs	2.250 pcs	31,20/pcs

NATURAL



# LIOS BIOIL 2K (A+B)

# High resistance





Application temperature: +10°C ÷ +25°C

Application: Buffing machine Thinning (if necessary): Ready to use Coverage g/m<sup>2</sup>: 10-15 (depending on wood,

sanding paper grit and application method)

Pot-Life: 4-5 h

Surface dry time: 12-24 h Total drying time: 1 week Pulizia attrezzi: Diluente DNE







**SMOKED** 



€ 42,00/L



€50,00/L

**TEAK** 



€ 55,50/L



€ 50,00/L



€104,00/L



€50,00/L



€ 55,70/L





# **PARQUET** - APPLY THE FINISH

# **OIL AND WAXES BLENDS**





# **OIL BEE**

# High resistance oil-wax mixture for wood







Product containing vegetable and synthetic oils and beeswax, which gives the wood a natural and uniform appearance, giving excellent water repellency, hardness and softness to the touch. OIL BEE, thanks to its high coverage and its excellent penetrating power, is recommended for all wooden products.



Application: Buffing machine - Brush Cloth - 4 mm mohair Roller

Industrial: rubber roller 18/30 shore

Thinning (if necessary): Turpentine, Diluente DRV 1

Coverage: 1L / 30-35 m<sup>2</sup> (Single disk machine); 60-80 g/m<sup>2</sup> (mohair roller 4mm);

Depending on the type of equipment (roller machine)

Dust dry: 3 h Fingerprint dry: 6 h Sanding: 24 h

Gloss level: GL 05 - GL 20 Tool cleaning: Diluente DRV 1















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By choosing and buying this product, you help us to protect and save bees.

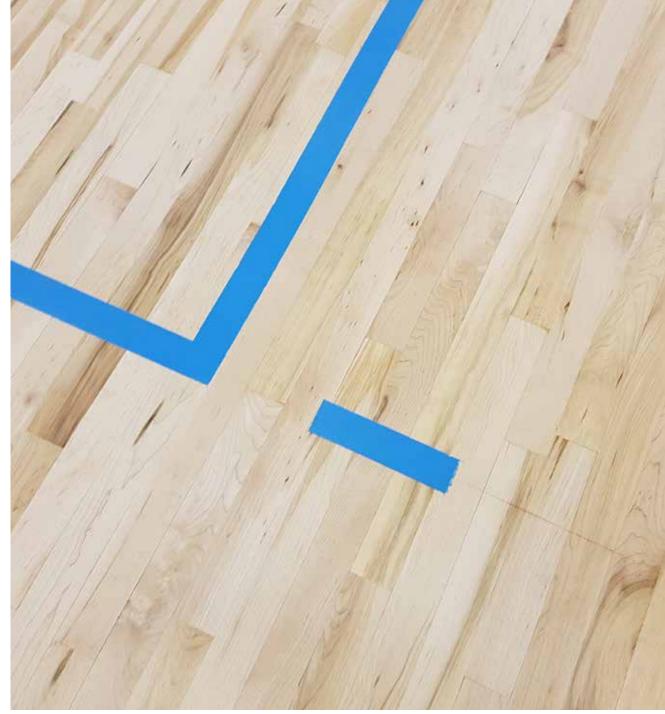
**Chimiver** will make a donation to **BeeLife association** for each sale















# PARQUET

# SPORTIVE CYCLE / FIRE RETARDANT CYCLE

- SPORTIVE WOODEN FLOORS
- FIRE-RETARDANT FLOORS





# SPORTIVE WOODEN FLOORS



# **ECOPRIME 2K SPORT (A+B)**





# Water-based primer

Two-component water-based primer indicated as the first coat in the completely water-based paint cycles for wooden floors. Thanks to the very high dry residue, it is characterized by a very good covering power, which allows you to fill the pore of the wood with one hand, even on difficult woods (e.g. afrormosia), also has a good sandability via machine.

Mixture ratio: 10:1

Application temperature: +10°C ÷ +25°C Application: 8 mm microfiber Roller - Flat brush Thinning (if necessary): Diluente DR H20

Coverage g/m<sup>2</sup>: 80-120 Dust dry: 45 mins Fingerprint dry: 1 h 30 Pot-Life: 1 h 30' Sanding: 12-24 h

Wood oxidation: Excellent Pore filling: Excellent Tool cleaning: Diluente DNH 40

(with fresh product)

أ		600	€
L 5+0,5	3A + 3B	L 528	32,10/L



# ECOSTAR 2K SPORT (A+B) EN 14904













Two-component water-based polyurethane lacquer for sportive wooden floors. Has same technical characteristics of our standard ECOSTAR 2K; it has been formulated in order to meet the highest anti slip standard requirements for sport wooden floors. Hardness, distension, chemical and mechanical resistances put ECOSTAR 2K SPORT on top of range's quality. It is recommended and certified by the International Basketball Federation (FIBA Approved Equipment).

Mixture ratio: 10:1

Application temperature: +10°C ÷ +25°C

Application: 8 mm microfiber Roller - Brush - Spray

Thinning (if necessary): Diluente DR H20

Coverage g/m<sup>2</sup>: 100 Dust dry: 35 mins Fingerprint dry: 2 h Pot-Life: 2 h Sanding: 24 h Gloss level: 20

Chemical and physical characteristics: Excellent

Coating: Excellent Wood oxidation: Light

Tool cleaning: Diluente DNH 40





# **ECOSTAR LINE COLORS**

# Water-based marking

Pigmented two-component polyurethane water-based paint for the line marking of sportive wooden floors. The paint can be used also to complete court borders and zones. High coverage, adhesions, leveling and no sanding is required before overcoating. Available in several bright colors all possible to blend with each other to achieve an array of custumized colors. It is recommended and certified by the International Basketball Federation (FIBA Approved Equipment).

Application temperature:  $+10^{\circ}\text{C} \div +25^{\circ}\text{C}$ 

Appearance: Liquid

Coverage g/m<sup>2</sup>: 80-100











Mixture ratio: 10:1

Colour: RAL colors - NCS, on request Application: 10 mm teflon roller Thinning (if necessary): Do not dilute

Dust dry: 20-30 mins Fingerprint dry: 1-2 h Sanding: 12-24 h

Overcoating without sanding: 4-5 h

Chemical and physical characteristics: Excellent

Coating: Excellent

Tool cleaning: Diluente DNH 40







**RAL 1023** Yellow Traffic Red Orange Light



**RAL 2008** 

**RAL 3020** 

Red Traffic



**RAL 5005** Blue Signal



**RAL 6029** Mint Green



**RAL 9005** Intense Black



**RAL 9010** Pure White









# **VELUREX® CLEANER SPORT**









## Intensive cleaner

Intensive concentrated cleaner suitable for the regular cleaning of sportive wooden floors. Thanks to its composition it acts strongly on dirty surfaces removing dust, black heel mark without leaving halos and perfuming the environment. Is a neutral detergent with addition of special nanoparticles which guarantee to the treated surfaces a deep cleaning and a long lasting effect. It is recommended and certified by the International Basketball Federation (FIBA Approved Equipment).

Application: Mop - Sponge Thinning (if necessary): Water Tool cleaning: Water

		600	€
L1	12	L 480	12,00/L



# FIRE-RETARDANT FLOORS



# **ECOSTAR RF 15T (A+B)**

# Fire-retardant and No-slip









Two-component water-based polyurethane flame-retardant lacquer. Is suggested for the treatment of wooden floors and wooden materials only for flooring purposes. The class of reaction to the fire is italian 1. Has been formulated in order to meet the highest anti slip standard requirements for sportive wooden floors.

Mixture ratio: 10:1

Application temperature: +10°C ÷ +25°C

Application: 8 mm microfiber roller - Brush - Spray - Curtain coater

Thinning (if necessary): Diluente DRH2O

Coverage g/m²: 1st italian class 240 g/m² - CflS1 140 g/m²

Dust dry: 30 mins Fingerprint dry: 2 h Pot-Life: 2 h Sanding: 12-24 h

Gloss level: Roller - Brush: 20 gloss / Spray - Curtain coater: da 5 a 20 gloss

Road and airfield surface characteristics: UNI EN 13036-4: 104

Chemical and physical characteristics: Excellent

Coating: Excellent

Tool cleaning: Diluente DNH 40 (with fresh product)

E5+L0,5 3A+3B L528 44,20/L











# **PARQUET**

### **UV LED CYCLE**

- OILS LACQUERS
- MACHINES FOR PHOTO-CURING

#### **PARQUET - UV LED CYCLE**



#### **OILS - LACQUERS**



#### LED HARD WAX OIL On-Site

#### **UV LED Hardening Wax Oil**









UV LED curing oil, modified with acrylate oligomers, suitable for treating wooden floors. The wooden floors treated with LED HARD WAX OIL on-site are characterized by excellent hardness and elasticity. It gives the wood product a natural look, soft to the touch and tonalized like an oil finish.

Mixture ratio: Photoactivated

Colour: Transparent and in 39 standard colors Thinning (if necessary): Diluente reattivo Application temperature: +10°C ÷ +25°C Application: Buffing machine

Coverage g/m<sup>2</sup>: 10 - 20 Hardening: LED-Y dryer

Sanding: Immediate after hardening Wood oxidation: Natural effect Gloss level: 10 S. OP - 20 OP

Dry residue: 99% Chemical and physical characteristics: Excellent

Machine cleaning: Diluente Acetone

		600	€
Kg 5	-	120 pcs	66,20/kg



#### **ECOFAST UV LED**

#### Water-based UV LED lacquer

Single-component water-based LED curing (395 nm) lacquer in situ for wooden floors. ECOFAST UV LED has high resistance to foot traffic and abrasion and is therefore suitable for flooring subject to high wear. ECOFAST UV LED is cross-linked using portable LED (LED-Y) machines and is recommended where rapid use of wood flooring is required.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: 8 mm microfiber roller, following cross-linking with 395nm LED lamp machine (LED-Y) Thinning (if necessary): Water (suggested 5% - max 10%)

Coverage g/m<sup>2</sup>: 80 - 100 **pH:** 7,5 ÷ 8,5 Flash-Off: 40'-60'

Waiting time: Before UV LED reticulation wait: 1-2 h

Sanding: immediately after UV LED cross-link

Gloss level: 5

Chemical and physical characteristics: Excellent

Coating: Good Wood oxidation: Light

Tool cleaning: Diluente DNH 40 (with fresh product)

			€
L5	-	120 pcs	30,00/kg



#### **ECOFAST UV LED SPORT**

#### Water-based UV LED lacquer







Single-component water-based LED curing (395 nm) lacquer in situ for wooden floors. ECOFAST UV LED has high resistance to foot traffic and abrasion and is therefore suitable for flooring subject to high wear. ECOFAST UV LED SPORT is cross-linked using portable LED (LED-Y) machines and is recommended where rapid use of wood flooring is required. Conformity with European standards for sportive wooden floors meeting EN 14904 standard's requirements.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: 8 mm microfiber roller, following cross-linking with 395nm LED lamp machine (LED-Y) Thinning (if necessary): Water (suggested 5% - max 10%)

Coverage g/m<sup>2</sup>: 80 - 100 **pH:** 7,5 ÷ 8,5 Flash-Off: 40'-60'

Waiting time: Before UV LED reticulation wait: 1-2 h

Sanding: immediately after UV LED cross-link

Gloss level: 5

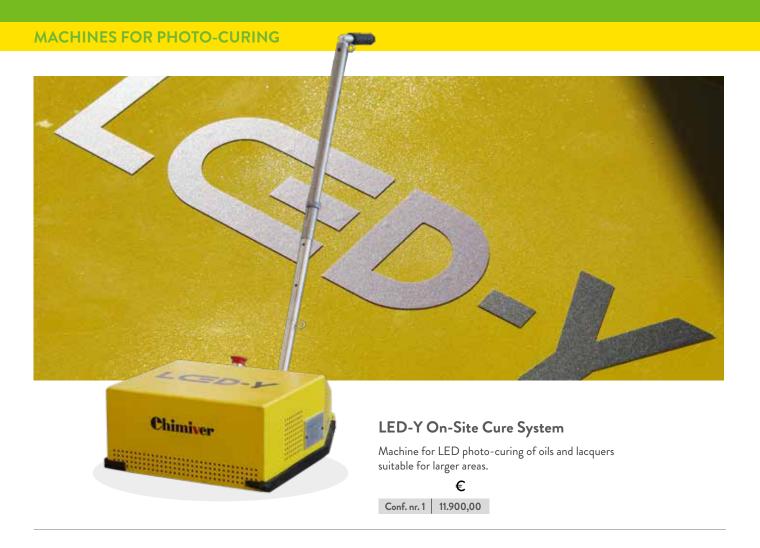
Chemical and physical characteristics: Excellent

Coating: Good Wood oxidation: Light

Tool cleaning: Diluente DNH 40 (with fresh product)

		<del></del>	€
L 5	-	120 pcs	38,00/L







### **LED-Y Hand Cure Battery System**

Handy battery tools for LED photo-curing of oils and lacquers suitable for perimeters and smaller or hard-to-reach spaces.

€

Conf. nr. 1 3.600,00

#### LED-Y Hand Cure V 220 System

Handy corded tools for LED photo-curing of oils and lacquers suitable for perimeters and smaller or hard-to-reach spaces.

€

Conf. nr. 1 1.500,00













# PARQUET

- THINNERS
- AUXILIARY PRODUCTS





#### **DILUENTE DNE**

#### Solvent-based cleaning

Thinner for tools cleaning (rollers, brushes) used for solvent-based lacquering. No white precipitate formation.

Aspetto: Colourless liquid

	$\Box$		€
L5	-	L 660	8,50/L



#### **DILUENTE DNH 40**

#### Water-based cleaning

Thinner for tools cleaning (rollers, brushes) used for water-based lacquering.

Appearance: Colourless liquid

		<del></del>	€
L5	-	L 750	5,70/L



#### **DILUENTE DMC 50**

#### Solvent diluting

Anhydrous thinner prepared with high graded solvents for diluting two-component polyurethane solvent-based lacquers.

Appearance: Colourless liquid

			€
L5	-	L 660	11,40/L



#### **DILUENTE APA**

#### Adhesion promoter

Single-component product formulated with special resins able to improve adhesion of silanes/epoxy/epoxypolyurethane adhesive and lacquer to glass, enameled, ceramic or metallic surfaces. **Destinations:** Adhesion booster.

Mixture ratio: Single-component Application temperature: +10°C  $\div +25$ °C

Application: Cloth

Thinning (if necessary): Diluente ACETONE - Diluente DMC 50

Coverage g/m<sup>2</sup>: 20-40 depending on the subfloor and use Tool cleaning: Diluente ACETONE - Diluente DMC 50

		ادما	€
L5	-	L 660	12,20/L



#### **DILUENTE DR H2O**

#### Water retardant

Retardant thinner for water-based lacquers. Is recommended when varnishing large areas and with hot room temperatures. Dilute up to 5-10%.

Appearance: Colourless liquid

Ô		<del></del>	€
L1	10	L 500	10,30/L



#### **DILUENTE PULIPAR W**

#### Water-based liquid cleaner

Odorless water-based liquid detergent and it is used for pre-finished wooden floor dirty with single or two-component adhesives after laying. Is effective on adhesives partially hardened for maximum 6 hours (at  $\pm 20^{\circ}$ C, 60% RH). In any case, it is important to intervene before complete adhesive hardening.

Mixture ratio: Single-component Appearance: Straw-yellow liquid Application temperature: +10°C ÷ +25°C

Application: Cloth

Thinning (if necessary): Ready to use

Ô			€
L1	10	L 500	13,30/L



#### **DILUENTE PULIPAR**

#### Solvent-based liquid cleaner

Thinner used to clean the surface of varnished wooden floor, eliminating dirt and grease marks and, in particular, remains of glue used for laying the wooden floor.

Mixture ratio: Single-component Application temperature:  $\pm 10^{\circ}\text{C} \div \pm 25^{\circ}\text{C}$ 

**Application:** Cloth

Thinning (if necessary): Ready to use

		<del></del>	€
L1	10	L 500	13.30/L

#### **PARQUET - AUXILIARY PRODUCTS**





#### **ANTITARLO COMPLET**

#### Anti-woodworm primer

Healing protective impregnator of wood with strong residual insecticide action. Leaves no grease and does not develop harmful gases. **Medical and Surgical Aid Ministerial Authorization N°18563.** 

**Useful advice:** Make sure ANTITARLO COMPLET is completely dried before proceeding to the drafting of the primer (12/24h).

		ات ت	€
L 5	4	-	19,40/L
L1	12	-	21,00/L





#### SIGIL-LA

#### Joints waterproofing

Single-component water-based sealant for waterproofing the joints of click wooden floors and laminates systems.

**Useful advice:** Apply SIGIL-LA on the male of the element using the pouring lip, immediately couple making a light pressure to improve a continuous sealing.

Ô	$\subseteq$	لتت	€
ml 500	12	L 450	9,60/pcs



#### **ATTAKKO**

#### Skirting board gluing

Single-component vinyl adhesive in a special water dispersion for fixing where a strong initial grip is needed. Ideal for vertical bonding of skirting boards and profi les on all supports normally used in construction as long as absorbent, seasoned and dry. It is characterized by a high dry residue, excellent thixotropy, low water content and very low e mission of volatile organic substances.

**Useful advice:** Surfaces to be treated must be clean, free of dust and degreased.

Ô			€
Cart. ml 310	24	Nr. 1440	5,10/pcs



#### **PARKETKIT**

#### **Colored** mastic

Acrilic mastic for baseboards or gaps between different floor elements. Overcoatable. Available in different colours: oak, iroko, doussiè, walnut, marple, beech-cherry, white, wengè, grey, beige.

**Useful advice:** Smooth the surface with a wet sponge.

Ô	$\Box$	600	€
Cart. ml 310	24	Nr. 1440	8,50/pcs



# SECTION AND ACCOUNTS AND ACCOUNTS

#### STUCCO W

#### Water

Single-component water-based ready to use putty ideal for small defects on the surface of the wooden floors before proceeding to the final lacquering. Sanding: after 1 hour. Suitable also for wall restoring.

**Useful advice:** Only use on very small cracks.

		600	€
Kg 5	-	-	5,50/kg











### **RESILIENTS**

### CARPET, LINOLEUM, PVC, RUBBER, LVT GLUING

- ADHESIVES FOR INDOOR USE
- ADHESIVES FOR INDOOR AND OUTDOOR USE

#### **RESILIENTS - CARPET, LINOLEUM, PVC, RUBBER, LVT GLUING**



#### **ADHESIVES FOR INDOOR USE**



#### **ADESIVER RE 400/N**

#### Carpet - Linoleum



Copolymer acrylic water-based dispersion adhesive characterized by high tear resistance. Specific for indoor laying of: carpet and needle punched textile with any backing provided they are dimensionally stable; linoleum up to 3 mm thickness; vinyl floors supported by felt. Suitable for absorbent subfloors.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Notched trowel n. 1-3

Colour: Ivory white
Waiting time: 10-20 mins
Maximum open time: 25 mins
Walking time: After about 2-4 hours
Ready for use: After about 48-72 hours

Coverage g/m<sup>2</sup>: 300-400 depending on the subfloor

Thinning (if necessary): Water

Tool cleaning: Water (with fresh adhesive)

		<del></del>	€
Kg 20	-	Kg 880	7,30/kg
Kg 12	-	Kg 660	7,30/kg



#### **ADESIVER RE 400/PLUS**

#### **PVC**



Terpolymer acrylic water-based adhesive characterized by high solid content, excellent spreadability and low water content. Specific for indoor laying of: carpet and needle punched textile with any backing provided they are dimensionally stable; linoleum up to 3 mm thickness; vinyl floors supported by felt; PVC flooring in rolls or tiles; textile floor coverings; semi-rigid vinyl. Suitable for absorbent and semiabsorbent subfloors.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Notched trowel n. 1-3 Colour: Ivory white

Waiting time: 5-15 mins
Maximum open time: 20 mins
Walking time: After about 2-4 hours
Ready for use: After about 48-72 hours

Coverage g/m<sup>2</sup>: 250-350 depending on the subfloor

Thinning (if necessary): Water

Tool cleaning: Water (with fresh adhesive)

			€
Kg 20	-	Kg 880	8,00/kg
Kg 12	-	Kg 660	8,00/kg



#### **ADESIVER RE 400/EXTRA**



#### Flooring and coverings

Terpolymer acrylic water-based thixothropic adhesive characterized by high solid content, excellent spreadability and low water content. Specific for indoor of: carpet and needle punched textile with any backing provided they are dimensionally stable; linoleum up to 3 mm thickness; vinyl floors supported by felt; PVC flooring in rolls or tiles; textile floor coverings; semi-rigid vinyl; rubber sheets up to 3 mm thickness; PVC flooring and coverings; flooring and wall covering made by coco with back in latex; styrofoam livings and syrofoam flooring. Suitable for absorbent and semi-absorbent subfloors.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Notched trowel n. 1-3

Colour: Ivory white
Waiting time: 10-25 mins
Maximum open time: 30 mins
Walking time: After about 2-4 hours
Ready for use: After about 48-72 hours

Coverage g/m<sup>2</sup>: 250-350 depending on the subfloor

Thinning (if necessary): Water

Tool cleaning: Water (with fresh adhesive)

		-	€
Kg 20	-	Kg 880	8,70/kg
Kg 12	-	Kg 660	8,70/kg





#### **ADESIVER RE 400/SP**

#### LVT



Terpolymer acrylic water-based thixotropic adhesive characterized by high solid content, excellent spreadability and initial adhesion. Has an extended open-time recommended for the laying of stable resilient flooring provided they are dimensionally stable. Suitable for indoor of: carpet and needle punched textile with any backing provided they are dimensionally stable; linoleum up to 3 mm thickness; vinyl floors supported by felt; PVC flooring in rolls or tiles; textile floor and wall coverings; semi-rigid vinyl; rubber up to 3 mm thickness; PVC flooring and coverings; flooring and wall covering made by coco with back in latex; styrofoam linings and styrofoam flooring; LVT (luxury vinyl tiles) flooring.

Mixture ratio: Single-component Application temperature:  $\pm 10^{\circ}$ C  $\pm \pm 25^{\circ}$ C Application: Notched trowel n. 1-3

Colour: Ivory white
Waiting time: 10-30 mins
Maximum open time: 40-45 mins
Walking time: After about 3-5 hours
Ready for use: After about 48-72 hours

Coverage g/m<sup>2</sup>: 250-400 depending on the subfloor

Thinning (if necessary): Water

Tool cleaning: Water (with fresh adhesive)

			€
Kg 20	-	Kg 880	9,40/kg
Kg 12	-	Kg 660	9,40/kg



**AVAILABLE ON REQUEST** 

#### **ADESIVER RE 400/SP CONDUCTIVE**



#### Conductive

Terpolymer acrylic water-based thixothropic adhesive characterized by high solid content, excellent spreadability and initial adhesion. Specific for indoor of: conductive carpet and conductive needle punched textile with any backing provided they are dimensionally stable; conductive vinyl or staticdissipative flooring; PVC flooring in rolls or tiles; conductive or static-dissipative rubber floors up to 3 mm thickness.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Notched trowel n. 1-3

Colour: Ivory white
Waiting time: 5-25 mins
Maximum open time: 30-35 mins
Walking time: After about 3-5 hours
Ready for use: After about 48-72 hours

Coverage g/m<sup>2</sup>: 250-400 depending on the subfloor

Thinning (if necessary): Water

Tool cleaning: Water (with fresh adhesive)

		<del></del>	€
Kg 20	-	Kg 880	13,90/kg
Kg 12	-	Kg 660	13,90/kg



#### **ADDITIVO CONDUTTIVO**

Additive used to make conductive adhesives of the line ADESIVER RE 400, ADESIVER RE 702 and ADESIVER RE 702 EP.

Maximum mixing ratio: 5% Appearance: Solid

		<del>6 6 6</del>	€
Kg 0,6	-	Kg 72	16,00/pz.

#### **RESILIENTS - CARPET, LINOLEUM, PVC, RUBBER, LVT GLUING**



#### **ADHESIVES FOR INDOOR USE**

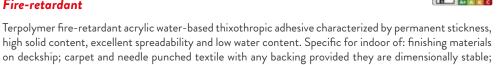




Meets the requirements of the european directive on marine equipment 2014/90/EU

#### **ADESIVER RE 400/RF**

#### Fire-retardant



linoleum up to 3 mm thickness; vinyl floors supported by felt; PVC flooring in rolls or tiles; textile floor coverings; semi-rigid vinyl; rubber sheets up to 3 mm thickness; PVC flooring; flooring covering made by

coco with back in latex; polyester flooring.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Notched trowel n. 1-3

Colour: Ivory white Waiting time: 10-25 mins Maximum open time: 30 mins Walking time: After about 2-4 hours Ready for use: After about 48-72 hours Coverage g/m<sup>2</sup>: 400 depending on the subfloor

Thinning (if necessary): Water

Tool cleaning: Water (with fresh adhesive)

	Ū		<del></del>	€
Kg	20	-	Kg 880	12,10/kg
Kg	12	-	Kg 660	12,10/kg



#### ADESIVER RE-MOVE

#### Remove replacement

Terpolymer acrylic water-based adhesive characterized by a permanent tack (also after the complete drying), very high solid content, excellent spreadability and low water content. Suitable to hold in place loose lay resilient and carpet tiles with any type of backing and to prevent them slipping on different substrates, loose lay floors can be easily removed and/or replaced. Suitable for absorbent and not-absorbent subfloors.

Mixture ratio: Single-component

Application temperature: +10°C ÷ +25°C

Application: 8 mm microfiber roller on notabsorbent subfloors Notched trowel n.1-3, 8 mm microfiber roller on absorbent subfloors

Colour: Ivory white / transparent after complete drying

Waiting time: 30-40 mins (install the floors when the adhesive becomes transparent)

Walking time: Immediately after the installation Ready for use: Immediately after the installation Coverage g/m<sup>2</sup>: 100-200 depending on the subfloor

Thinning (if necessary): Water

Tool cleaning: Water (with fresh adhesive)





#### **ADESIVER 406 HV**

#### Double-buttering

polychloroprene solvent-based double coat adhesive suitable for difficult bonding of laminates, metals, profiles, resilient floor and covings on absorbent or poorly absorbent surfaces where immediately grip and initial tack are required. Has high thermal resistance and strong initial tack.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Plastic smooth trowel - Trowel n.1

Colour: Straw yellow Maximum open time: 15 mins

Hardening: 24 h Coverage g/m<sup>2</sup>: 200-400 Tool cleaning: Diluente DNE

		<del></del>	€
Kg 5	-	Kg 600	19,60/kg
Kg 0,85	12	Kg 489,6	20,90/kg





#### **ADESIVER 406 LV**

#### Low viscosity

Double coat solvent-based polychloroprene adhesive specific for difficult bonding of plastic laminates to wood or metals, profiles, resilient coatings and covings on absorbent or poorly absorbent surfaces where immediate setting is required. Has good thermal resistance, low viscosity, strong initial tack and a low toxicity solvent mixture.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Smooth trowel - Brush

Colour: Straw yellow

Maximum open time: 10 mins

Hardening: 48 h

Coverage g/m<sup>2</sup>: 200-400 Tool cleaning: Diluente DNE

		<del></del>	€
Kg 4,5	4	-	19,60/kg
Kg 0,85	24	-	20,90/kg

#### ADHESIVES FOR INDOOR AND OUTDOOR USE

#### ADESIVER RE 702 EP (A+B)

# plastica



Two-component quick-setting epoxypolyurethane adhesive with high elasticity and toughness, suitable for bonding in indoor and outdoor environmentthe following: PVC flooring in rolls or tiles; rubber flooring in tiles or sheets; rubber sport floorings; antishock flooring in tiles or sheets; vinyl flooring and textile flooring; linoleum floors; polyurethane-based floors. After the complete curing, ADESIVER RE 702 EP becomes heat, water and weather resistent.



Application temperature: +10°C ÷ +25°C Application: notched trowel n. 3-7

Colour: beige

Thinning (if necessary): Diluente APA

Pot-Life: 50'- 60' Hardening: 12-24 h

Coverage: 350 / 700 g/m<sup>2</sup> depending on the subfloor and spatula

**Tool cleaning:** Diluente DMC 50 (with fresh adhesive)









### **RESILIENTS - CARPET, LINOLEUM, PVC, RUBBER, LVT GLUING**

#### ADHESIVES FOR INDOOR AND OUTDOOR USE



#### ADESIVER RE 702 (A+B)





#### Not-absorbent subfloors

Two-component polyurethane adhesive with high elasticity and toughness suitable for gluing indoor and outdoors the following: PVC flooring in rolls or tiles; rubber flooring in tiles or sheets; rubber sports flooring; antishock flooring in tiles or sheets; vinyl flooring and textile flooring. Suitable for absorbent and not-absorbent subfloors.

**■**Å

Kg 1,8+1,2

**a**A

Kg 10+1



Application temperature: +10°C ÷ +25°C Application: Notched trowel n. 3-7

Colour: Beige Pot-Life: 45 min. Hardening: 24 h

Coverage g/m<sup>2</sup>: 300-800 depending on the subfloor Thinning (if necessary): Diluente DMC 50

Tool cleaning: DILUENTE DMC 50 (with fresh adhesive)





Kg 624 8,20/kg



**AVAILABLE ON REQUEST** 

ADESIVER RED TURF (A+B)

#### Red ground

Two-component polyurethane adhesive for resilient red floors.

Mixture ratio: 10:1

Application temperature:  $+5^{\circ}\text{C} \div +35^{\circ}\text{C}$ Application: Notched trowel n. 3-5

Colour: Red ground Pot-Life: 70-80 mins Hardening: 24-36 h Complete hardening: 6-7 gg

Coverage: 400-500 g/linear meter for to 40 cm

wide jointing sheets

Tool cleaning: DILUENTE DMC 50 (with fresh adhesive)



plastica



Kg 605 7,80/kg



AVAILABLE UPON REQUEST THE BLUE TURF (A+B) VERSION, FOR BLU RESILIENT FLOORS AS PADDLE COURT

ĒÔ	$\subseteq$	600	€
Kg 11,8+1,2	-	Kg 624	7,80/kg





#### **RESILIENTS - APPLY THE FINISH**

#### TWO-COMPONENT WATER-BASED LACQUERS





#### **ECOSTAR 2K HP**

#### High resistance lacquer for resilient floors treatment





Two-component aliphatic polyurethane water-based lacquer for the treatment of LVT, PVC, LINOLEUM, ecc, floors, recommended in all domestic homes and in public buildings even those subject to high pedestrian traffic. ECOSTAR 2K HP creates a transparent and flexible coating, which gives high chemical and physical resistance, resistance to wear, scratch and abrasion, also giving an anti-slip effect to the flooring. Very low emission product; ideal indoors. Easy to clean.

Mixture ratio: 10:2 + 5% Water

Application temperature: +10°C ÷ +25°C
Application: 8 mm microfiber roller - Brush
Chemical and physical characteristics: Excellent

Coverage: 50-70 g/m<sup>2</sup>

Dust dry: 1 h
Fingerprint dry: 2 h
Pot-Life: 2 h
Gloss level: 5 S.OP
Coating: Excellent

Tool cleaning: DILUENTE DNH 40

Ê	$\Box$	600	€
Kg 5+1	3A + 3B	Kg 576	44,90/kg



SUPER OP

#### **ECOSTAR 2K HP COLORATA**

#### Colored lacquer

Two-component aliphatic polyurethane water-based lacquer for the treatment of LVT, PVC, LINOLEUM, ecc, floors, recommended in all domestic homes and in public buildings even those subject to high pedestrian traffic. ECOSTAR 2K HP COLORATA has high chemical and physical resistance, high flexibility, resistance to wear, scratch and abrasion. Very low emission product; ideal indoors. **Available in RAL, NCS and sample colors.** 

Mixture ratio: 10:1

Application temperature: +10°C ÷ +25°C
Application: 10 mm teflon roller - Brush
Chemical and physical characteristics: Excellent
Coverage: 50-70 g/m²

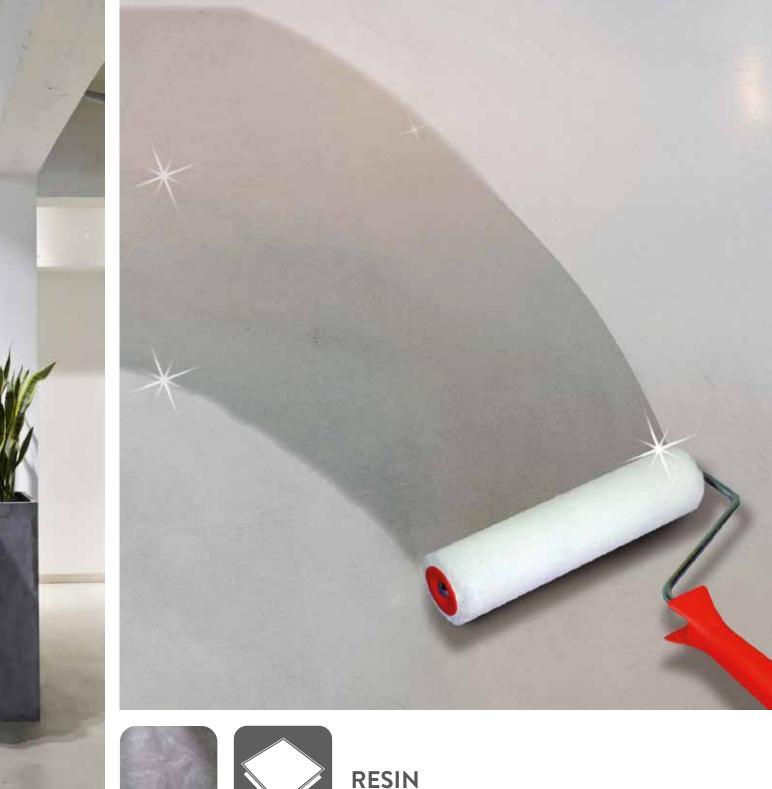
Dust dry: 1 h
Fingerprint dry: 2 h
Pot-Life: 2 h
Gloss level: 10
Coating: Excellent

Tool cleaning: DILUENTE DNH 40













### TREATMENT AND LACQUERING OF RESIN AND MICROCEMENTS

- PWATER-BASED PRIMERS AND LACQUERS
- SPORTIVE CYCLE: COLORED FINISH FOR INDOOR AND OUTDOOR USE
- SOLVENT LACQUERS

#### **RESIN - TREATMENT AND LACQUERING OF RESIN AND MICROCEMENTS**

#### WATER-BASED PRIMERS AND LACQUERS



#### **PRYMAREN**

#### Insulating

Single-component insulating acrylic water-based primer for cements, microcements before the lacquering. Suitable also for mineral supports, increasing the resistance to water and to alkaline surfaces.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: 8 mm microfiber roller - Brush Thinning (if necessary): 10-20% water

Coverage g/m<sup>2</sup>: 70-80

Overcoating without sanding: 2-3 h Essiccazione totale: 12-24 h

**Tool cleaning:** Water (with fresh product)







#### PRYMAREN CREAM

#### High-performance

Single-component insulating acrylic water-based primer with not-yellowing resins suitable for the application of ECOSTAR 2K HD per Pavimenti in resina (10-2) range of products. Its special formulation improves the adhesion of water-based lacquer on microcements and mineral support increasing the resistance to water and to alkaline surfaces. The not-yellowing and high curing properties recommend the application of PRYMAREN CREAM onto light or dark microcement.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: AS IT IS: trowel;

DILUTED: 8 mm microfiber roller - Brush Thinning (if necessary): 10-20% water

Coverage g/m<sup>2</sup>: 70-80

Overcoating without sanding: 3-4 h

Total drying time: 12-24 h

Tool cleaning: Water (with fresh product)

			€
Kg 5	-	Kg 600	42,50/kg



OP SUPER OP

### High-resistance

**ECOSTAR 2K HD** PER PAVIMENTI IN RESINA 10:2 (A+B)



Two-component waterbased polyurethane lacquer recommended for residential use, particularly in public











buildings (medical, offices, etc.). Ideal even in the presence of pets. Applied on various surfaces, it creates a smooth, transparent, tough, walkable, resistant to abrasion coating. Destinations: is recommended for a lacquering protective treatment in the following cases: epoxy coatings, epoxy-cement coatings, polyurethane resins on floors and walls. Do not use on floors where the motor vehicles park.

Application temperature: +10°C ÷ +25°C Application: 8 mm microfiber roller - Brush Thinning (if necessary): Diluente DR H20

**Coverage g/m<sup>2</sup>:** 80-100

Overcoating without sanding: 3-4 h Tool cleaning: Diluente DNH 40

Mixture ratio: 10:2 + 10% water











#### **ECOSTAR 2K HD**

PER PAVIMENTI IN RESINA COLORATA (A+B)

#### Colored finish

Two-component lacquer recommended for residential use, particularly in public buildings (medical, offices, etc). Ideal even in the presence of pets. Applied on various surfaces, it creates a smooth, transparent, tough, walkable, resistant to abrasion coating. Is recommended for a lacquering protective treatment in the following cases: epoxy coatings, epoxy-cement coatings, polyurethane resins on floors and walls. Do not use on floors where the motor vehicles park. **Available in RAL, NCS colors and on request.** 

Mixture ratio: 10:1

Application temperature: +10°C ÷ +25°C
Application: Short teflon fiber roller
Thinning (if necessary): Diluente DR H20
Chemical and physical characteristics: Excellent

Kg 5 + 0,5 - Kg 528 pack > 5kg 43,50/kg

\_\_\_

Coverage g/m<sup>2</sup>: 80-100

(depending on the degree of absorption of the substrate)

pack < 5kg 60,10/kg

€



#### **ADDITIVO HD 2-10**

#### **Additive**

Emulsion additive, able to improve the mechanical resistance and increase the abrasion resistance of ECOSTAR 2K HD per Pavimenti in resina (10:2 catalysis ratio).

Coverage g/m<sup>2</sup>: 2% maximum in ECOSTAR 2K HD per Pavimenti in resina LD and SL versions 10% maximum for ECOSTAR 2K HD per Pavimenti in resina OP and S.OP versions (calculated on Comp. A) Tool cleaning: Diluente DNH 40 (with fresh product)









#### **RESIN - SPORTIVE CYCLE**



#### **COLORED FINISH FOR INDOOR AND OUTDOOR USE**





#### **RESIN FINISH W 2K COLORATA**

#### Asphalt, cement and concrete

Two-component colored lacquer based on a resin in water dispersion and mineral charges. It's suitable on asphalt, cement and concrete like a bike paths, pedestrian areas, multisport areas and decorative applications. RESIN FINISH W 2K COLORATA can be applied on both new and already painted surfaces. Available in RAL, NCS colors and on request.

Mixture ratio: 10:1

Application temperature: +10°C ÷ +40°C
Application: Teflon roller - Brush - Spray
Appearance: Thick colored liquid
Colour: Refer to RAL/NCS folders
Coverage: Colored: 100-200 g/m² for coat

Surface dry time: 1-3 h

Overcoating without sanding:  $8-24\ h$ 

Thinning (if necessary): DILUENTE DR H2O 5%
Tool cleaning: Diluente DNH 40 (with fresh product)

ĒÔ			€
Kg 10+1	-	-	Pastel 24,30/kg Medium 38,20/kg Strong 52,10/kg







#### **DUROLACK MC 50 EXTRA ALIFATICA (A+B)**

#### Transparent

Two-component aliphatic polyurethane lacquer with very high superficial hardness and superior elasticity, formulated with not-yellowing resin and doped with UV absorbers and anticracking additives to further improve the resistance to yellowing and to wheater. Recommended for the interior and exterior lacquering of cement and stone, paintings of industrial floors subject to heavy mechanical loads, epoxy resin, epoxy cement, polyurethane resins on floors and walls, and microcement with high/low porosity. Available in NO SLIP version.

Mixture ratio: 2:1

Application temperature: +10°C ÷ +25°C

Application: Roller Pot-Life: 3-4 h Coverage g/m<sup>2</sup>: 150 Colour: Transparent Stability: 6 months

Thinning (if necessary): Diluente DMC 50

Tool cleaning: Diluente DNE

	$\Box$	<del></del>	€
L 10+5	-	-	LD 33,40 - OP 34,60/L NO SLIP LD 36,30/L NO SLIP OP 37,40/L
L 5+2,5	-	-	LD 34,30 - OP 35,60/L NO SLIP LD 37,30/L NO SLIP OP 38,70/L



#### LACCATURA ALIFATICA MC 50 COLORATA (A+B)

#### Solvent-based colored lacquer

Two-component aliphatic polyurethane colored lacquer with very high superficial hardness and superior elasticity. Recommended for the interior and exterior lacquering of cement and stone, paintings of industrial floors subject to heavy mechanical loads, epoxy cement, epoxy resin, cement and microcement with high/low porosity, epoxy cement, polyurethane resins on floors and walls. Available in RAL, NCS colors and on request.

Mixture ratio: 2:1

Application temperature:  $+10^{\circ}\text{C} \div +25^{\circ}\text{C}$ 

Application: Roller Pot-Life: 3-4 h Coverage g/m<sup>2</sup>: 150

Colour: RAL Colors - NCS on request

Stability: 6 months

Thinning (if necessary): Diluente DMC 50

Tool cleaning: Diluente DNE

		€
-	-	36,50

#### **USE OF THE LACQUERS**

✓ = RECOMMENDED X = NOT RECOMMENDED

	ECOSTAR 2K HP	ECOSTAR 2K HD	RESIN FINISH	ECOSTAR 2K	LACCATURA
	COLORATA	COLORATA	W 2K COLORATA	COLORATA	ALIFATICA
PVC	✓	X	X	X	X
LVT	✓	X	X	Х	X
SPC	✓	X	X	Х	Х
LINOLEUM	<b>✓</b>	X	X	X	X
RUBBER	✓	X	X	X	X
EPDM	X	✓	X	X	X
SBR	X	✓	X	X	X
RESIN	X	✓	X	X	X
MICROCEMENT	X	<b>✓</b>	<b>√</b>	X	✓
CONCRETE	X	<b>✓</b>	<b>√</b>	X	1
ASPHALT	X	X	<b>√</b>	X	X
WOOD	X	X	X	<b>√</b>	X







- SUBFLOOR RESTORING
- SUBFLOOR PREPARATION

#### **PARQUET - RESILIENTS - RESIN**



#### **SUBFLOOR RESTORING**

#### PRYMER SF 1105 (A+B)

# A+





Two-component water-based epoxy primer recommended has anti-dust, superficial consolidate treatment and damp proof membrane (DPM) on cement subfloors. Recommended as anti-dust treatment on anhydrite subfloors.

Mixture ratio: 1:1

Application: Roller - Brush Coverage g/m<sup>2</sup>: 150 - 500

Pot-Life: 1 h

Type of adhesive used for laying:

Sigol - Adesiver 501 Ep - Adesiver Hercules - Adesiver 327 - Unisil - Adesiver Elastic

Thinning (if necessary): Water

Notes and warnings: It resists counter-pressure in accordance with standard UNI 8298 part 8. Suitable as anty-dust primer radiant heating subfloors.

		الت ال	€
Kg 10+10	-	Kg 800	20,00/kg
Kg 5+5	-	Kg 750	20,70/kg





#### Anti-dust / Nanotechnology







Ready to use single-component water-based anti-dust primer based on a nano-dispersion of resin with guarantee high penetration even in low absorption subfloors and anhydrite and heated subfloors. Suitable for reactive glues. Superficial consolidation.



Type of adhesive used for laying:

Sigol - Adesiver 501 Ep - Adesiver Hercules - Adesiver 327 - Unisil - Adesiver Elastic

Thinning (if necessary): Water

Notes and warnings: It is recommended as anti-dust treatment

and superficial consolidation of absorbent subfloors,

cementitious and anhydrite self-levellers. It is also suitable for heated subfloors.

		666	€
Kg 10	-	Kg 800	7,00/kg



#### **PRYMER FAST 500**

#### 100% fast







Single-component fast drying primer with very low emissions of volatile organic compounds. Recommended as anti-dust, superficial consolidate treatment and Damp Proof Membrane (DPM) on cement subfloors.

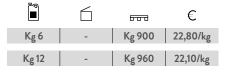
Mixture ratio: Single-component Application: Roller - Brush Coverage g/m²: 120 - 450 Type of adhesive used for laying:

Sigol - Adesiver 501 Ep - Adesiver Hercules - Adesiver 327 - Unisil - Adesiver Elastic

Thinning (if necessary): Diluente DMC 50 Notes and warnings: Suitable as anti-dust primer on radiant heating subfloors. It resists counter-pressure in accordance with standard

UNI 8298 part 8.











#### **PRYMER PUB 77**

#### Solvent

Single-component product and a solution of special hygro-hardening resins studied especially for creating moisture barriers and for curing dusty or very poor subfloors. It is also apt as a promoter of adhesion for anhydrite subfloors.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m²: 300 - 600 Type of adhesive used for laying:

Sigol - Adesiver 501 Ep - Adesiver Hercules - Adesiver 327 - Unisil - Adesiver Elastic

Thinning (if necessary): Diluente DMC 50
Notes and warnings: Before application, first check that the subfloor is insulated from the floor slab with a nylon sheet and does not contain lightening materials that can retain solvents. It resists counter-pressure in accordance with standard UNI 8298 part 8.

			€
L 12,5	-	L 750	16,70/L
L 5	-	L 660	17,60/L



#### PRYMER EPOX WETT (A+B+C)

#### Not-absorbent

Three-component primer developed to create damp proof membrane (DPM) on cement subfloors. Recommended for absorbent and notabsorbent subfloors such as ceramic tiles, marble, ect. previously treated

Mixture ratio: 1 / 0,5 / 1,5 Application: Notched trowel n° 3 Coverage g/m²: 1000

Pot-Life: 1 h

Type of adhesive used for laying:

Sigol - Adesiver 501 Ep - Adesiver Hercules - Adesiver 327 - Unisil - Adesiver Elastic

Thinning (if necessary): Da non diluire

**Tool cleaning:** Diluente ACETONE - Diluente DMC 50 **Notes and warnings:** It resists counter-pressure in accordance with standard UNI 8298 part 8.

		<del></del>	€
Kg 6,7+3,3+10	-	-	17,90/kg



#### **CHIMIGRIP**

#### Self-levelling adhesion promoter



Single-component odorless water-based acrylic adhesion promoter for indoor use, specific for absorbent and not-absorbent floor preparation, before laying of RASOCHIM range of products on pre-existing substrates.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m²: 100 - 200

Thinning (if necessary): 1 part of CHIMIGRIP: 1 part of water

Notes and warnings: Do not apply on subfloors with high dimensional movement and do not apply on wet subfloors. Do not apply over subfloors with rising dump.

			€
L5	-	L 600	12,10/L

#### **PARQUET - RESILIENTS - RESIN**



#### **SUBFLOOR RESTORING**



#### **BLOCCA RETE**

#### Anchoring primer

Ready to use waterbased fine-intert charged anchoring primer, specific for fixing subfloor nets.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 150 - 300 Thinning (if necessary): Water

Notes and warnings: To dilute 5/10% before the application.

			€
Kg 5	-	Kg 600	12,10/kg





#### **RASAFUGA PERFETTO**

#### Ready to use for leveling joints



Product in aqueous dispersion based on acrylic resins, for the leveling of pre-existing substrates with the presence of joints, such as ceramic tiles, porcelain stoneware, terracotta etc. Rasafuga Perfetto thanks to its filling capacity forms a smooth surface, suitable for laying resilient materials such as lvt, spc, moquette etc.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C

Application: Smooth trowel

Coverage: 0,2-0,5 Kg/mq (according to the size and amount of joints)

Walking on time: 3 h Colour: White Tool cleaning: water

(before the hardening of the adhesive)

		600	€
Kg 10	-	Kg 440	7,60/kg





#### **PRYMER W**

#### Anti-dust for Rasochim products

Single-component water-based anti-dust primer recommended to reinforce dustcreating subfloors and to prepare irregular subfloors before levelling with Rasochim range of products.

Mixture ratio: Single-component Application: Roller - Brush Coverage g/m<sup>2</sup>: 150 - 200

Type of adhesive used for laying: PARKETTKOLL range of products

Thinning (if necessary): Water

Notes and warnings: Dilute in ratio: 1L of products - 5/6 L of water before the application.

	$\Box$	600	€
Kg 25	-	Kg 600	9,70/kg
Kg 10	-	Kg 800	10,40/kg
Kg 5	-	Kg 750	11,20/kg



#### SUBFLOOR PREPARATION





#### **NIVELAND 10R**

#### Self-levelling

Fast drying cementitious self-levelling up to 10 mm thicknesses.

Mixture ratio: 1 bag of 25 Kg with 5,5/6 L of water

Application: Smooth trowel - Scrubbing brush - Long metal trowel

Coverage: 1,5 Kg/m²/mm Walking on time: 2 - 3 h Hardening: 24 h

Thickness of each coat: 1 - 10 mm Mixture duration: 20 mins

Tool cleaning: Water (before the hardening of the mixture)
Notes: It is essential to make sure that there is not a
rising damp from the substrate. The substrate
has to be solid, dry, free of dust, loose parts, rust.

		<del></del>	€
Kø 25	_	Kø 1200	1,90/kg

A+ CE 0



#### **RASOCHIM AL**

#### Self-levelling

Fast drying cementitious self-levelling for interior works and public floorings up to 10 mm thicknesses.

Mixture ratio: 1 bag of 25 kg with 6 L of water

Application: Smooth trowel - Scrubbing brush - Long metal trowel

Coverage: 1,5 Kg/m²/mm Walking on time: 2 - 3 h Hardening: 24 h

Thickness of each coat: 1 - 10 mm

Mixture duration: 25 mins

**Tool cleaning:** Water (before the hardening of the mixture) **Notes:** It is essential to make sure that there is not a rising damp from the substrate. The substrate has to be solid, dry, free of dust, loose parts, rust.

	$\subseteq$	6-6-6	€
Kg 25	-	Kg 1050	1,90/kg



#### **RASOCHIM TOP**

#### Up to 20 mm thickness

Fast drying cementitious self-levelling for interior works of industrial, commercial and public floorings up to 20 mm thicknesses.

Mixture ratio: 1 bag of 25 kg with 5,5 L of water

Application: Smooth trowel - Scrubbing brush - Long metal trowel

Coverage: 1,5 Kg/m²/mm Walking on time: 2 - 3 h

Hardening: 24 h for 2 mm thickness Thickness of each coat: 1 - 20 mm

Mixture duration: 25 mins

Tool cleaning: Water (before the hardening of the mixture)
Notes: It is essential to make sure that there is not a

Notes: It is essential to make sure that there is not a rising damp from the substrate. The substrate has to be solid, dry, free of dust, loose parts, rust.



Kg 1050 2,00/kg



### **PARQUET - RESILIENTS**



#### SUBFLOOR PREPARATION









Fast drying self-levelling compound for interior works and public floorings for thicknesses from  $5\ to\ 40\ mm.$ 

Mixture ratio: 1 bag of 30 kg with 5,4 L of water

Application: Smooth trowel - Scrubbing brush - Long metal trowel

Coverage: 1,7 Kg/m²/mm Hardening: 1,5 - 3 h

Thickness of each coat: 5 - 40 mm Mixture duration: 20 mins

**Tool cleaning:** Water (before the hardening of the mixture) **Notes:** It is essential to make sure that there is not a rising damp from the substrate. The substrate has to be solid, dry, free of dust, loose parts, rust.





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#### **RASOCHIM FAST**

#### Up to 30 mm thickness

Thixotropic fast drying cementitious for interior works of industrial, commercial and public floorings up to 30 mm thicknesses.

Mixture ratio: 1 bag of 25 kg with 5,5 / 7 L of water

Application: Smooth trowel - Scrubbing brush - Long metal trowel

Coverage: 1,6 Kg/m²/mm Walking on time: 30 mins

Hardening: 10 h for 10 mm of thickness Thickness of each coat: 1 - 30 mm Mixture duration: 10 mins

**Tool cleaning:** Water (before the hardening of the mixture) **Notes:** It is essential to make sure that there is not a rising damp from the substrate. The substrate has to be solid, dry, free of dust, loose parts, rust.





#### **RASOCHIM 1400 M**

#### Up to 6 mm thickness

Fast dryin thixotropic cementitious smoothing for floorings and vertical surfaces up to 6 mm thicknesses.

Mixture ratio: 1 bag of 25 kg with 5,75 L of water

has to be solid, dry, free of dust, loose parts, rust.

Application: Smooth trowel - Scrubbing brush - Long metal trowel

Coverage: 1,8 Kg/m²/mm Hardening: 24 h

Thickness of each coat: 1 - 6 mm Mixture duration: 20 mins

**Tool cleaning:** Water (before the hardening of the mixture) **Notes:** It is essential to make sure that there is not a rising damp from the substrate. The substrate

	$\Box$	<del></del>	€	
Kg 25	-	Kg 1200	1,50/kg	



#### **QUARZO**

#### Quartz for mortar

Graded blend of quartz powder with 0,3 - 0,6 mm size to sprinkle over epoxy and/or polyurethane system in order to promote the subsequent gluing. QUARZ can be added to levelling compound, primers or two-component glue for applications in thickness.

Appearance: Solid - Powder

Colour: grey





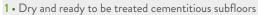


SUBFLOOR RESTORING			✓ = RECOMMENDED X = NOT RECOMMENDED O = POSSIBLE ▼ = NOT NECESSARY					
	1	2	3	4	5	6	7	8
Prymer SF 1105	_	1	/	Х	1	1	0	<b>✓</b>
Prymer A	~	1	х	х	1	х	х	1
Prymer Fast 500	~	✓a	/	х	1	✓a	х	1
Prymer Pub 77	~	1	1	х	1	1	1	х
Prymer Epox Wett	~	х	1	<b>√</b> b,c	х	х	х	х

 $<sup>{\</sup>sf a}^*$  Application of one coat of product without excess.

c\* Previous sanding of the not-absorbent subfloor is required.

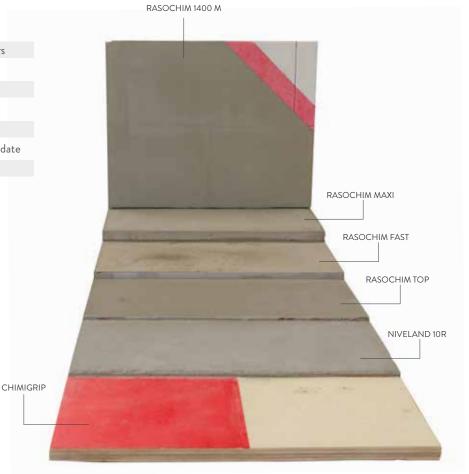
PROMOTER ADHESION			✓ = RECOMM	ENDED X = N	OT RECOMME	NDED O = POS	SSIBLE ▼= N	OT NECESSARY
Diluente APA	X	X	X	<b>√</b> c	X	X	X	X
SUBFLOOR PREI	PARATION		✓ = RECOMM	ENDED X = N	OT RECOMME	NDED O = POS	SSIBLE ▼= NO	OT NECESSARY
Prymer W	_	✓	X	X	X	X	x	<b>✓</b>
Chimigrip	•	<b>✓</b>	х	1	/	X	Х	0



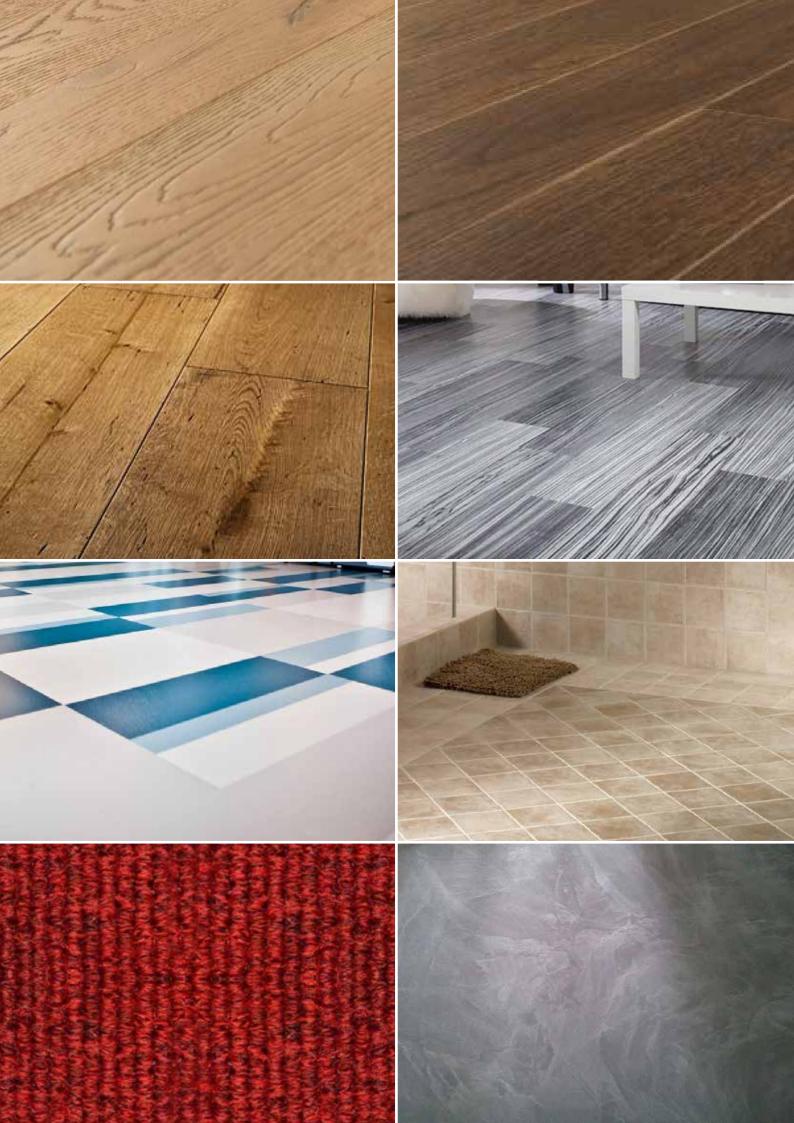
- 2 Dry but dusty cementitious subfloors
- 3 Humid cementitious subfloors
- 4 Not-absorbent subfloors (tiles, etc...)
- 5 Anhydrite subfloors
- 6 Poor cementitious subfloors to superficial consolidate
- 7 Weak cementitious subfloors to consolidate
- 8 Underfloor heating cementitious subfloors

N.B.: Before any installation of wooden floors, resilient floors or before each subfloors treatment, please verify the presence of polyethylene sheet or other waterproofing material with the right thickness.

N.B.: carefully read the instructions in the technical datasheet before using the primers.



b\* In presence of not-absorbent subfloors with high relative humidity values a DPM can be created.









# MAINTENANCE

### FLOORS CLEANING AND MAINTENANCE

• LACQUERED

• VINYL

• OILED

• CERAMIC

• WAXED

• CARPET

• LAMINATED

• RESIN

#### **CLEANING AND MAINTENANCE**

**FLOORS** 



#### **CLEAN PANDA**

#### Universal cleaner





Universal concentrated degreasing cleaner with sanitizing and deodorant action, active on any type of dirt. Leaves the surfaces shiny and does not require rinsing. Ideal for daily maintenance cleaning. Can be used on any type of floor and washable surfaces.





**SANITIZING** 

**♥** CERTIFIED

	$\subseteq$	600	€
L5	4	L 640	10,60/L

#### How to use

Dilute the product as needed for manual washing or with a scrubber-dryer:

- $\bullet$  Daily cleaning 1%: dilute 1 dose (50 ml) in 5L of water.
- Intensive cleaning 3%: dilute 3 doses (150 ml) in 5L of water.
- The recommended dose saves money and minimises environmental impact.

#### Yield for ordinary cleaning

5L of diluted product: 350 m<sup>2</sup>/L







#### **VELUREX® CLEANER STAR**

### PA CA







#### Ordinary maintenance intensive cleaner

Intensive multiuse cleaner, recommended for maintenance of lacquered wooden floors. It also efficiently acts on PVC, linoleum, melamine, marble, etc. removing dirt, black heel mark, various stains; it doesn't leave halos and perfume the environment. Neutral cleaner with addition of special nanoparticles which guarantee to the treated surfaces a deep cleaning and a long lasting action, even in the presence of pets.

	6		€
L5	4	L 640	10,20/L

	$\Box$	<del></del>	€
L 25	-	L 600	9,30/L
	$\Box$	<del></del>	€
L1	12	L 480	12,00/L



#### **VELUREX® POLISH WT**

#### Ordinary maintenance renewing wax



Water-based emulsion of waxes. It is developed for the maintenance of lacquered wooden floors, rubber floors, vinyl floors, linoleum, marble, resins, etc. (not good for maintenance of oiled wooden floors or not-absorbent building materials). The product gives to the floor very good antistatic characteristics. It nourishes and restores at the same time, leaving a pleasant fragrance in the ambient.

	$\subseteq$	666	€
L1	12	L 480	13,20/L

#### WOOD, RESIN AND RESILIENT FLOORS



#### **VELUREX® RE-PAIR**

#### Intensive maintenance



Protective treatment for the extraordinary maintenance of particularly damaged and subject to heavy traffic of wood, resin and resilient floors such as LVT, PVC and linoleum. VELUREX Re-Pair grants the treated surface a new look characterized by the following properties: surface hardness, toughness and transparency. Available in lack and matt version.

	$\Box$	<del></del>	€
L1	12	L 480	29,80/L





#### **CLEANING AND MAINTENANCE**



#### **OILED WOODEN FLOORS**



#### LIOS SOFT BALM

#### Ordinary maintenance nourishing cleaner







Cleaner suitable for ordinary cleaning and nourishing of oiled wooden floors (natural oil treatment, UV curing or urethane treatment). Thanks to its formulation based on maintenance oils it cleans and nourishes at the same time. Used regularly, LIOS Soft Balm helps to keep a natural and uniform appearance of the wooden floors.

	$\Box$	<del></del>	€
L1	12	L 480	21,00/L
L1	Wł	White	



#### LIOS SOFT BALM ALOE

#### Ordinary maintenance aloe vera cleaner







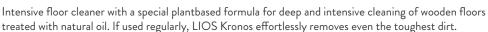
Natural nourishing cleaner with extracts of aloe vera, suggested for ordinary cleaning of oiled wooden floors (natural oil treatment, UV curing or urethane treatment). LIOS Soft Balm Aloe both cleans and nourishes the wooden floor thanks to its special formula containing treatment oil. If used regularly, LIOS Soft Balm Aloe keeps the floor looking even and enhances the wood's natural beauty. The extracts of aloe, leave a pleasant refreshing fragrance granting a better nourishment to the floor.

		6-0-0	€
L1	12	L 480	23,00/L



#### **LIOS KRONOS**

#### Ordinary maintenance intensive cleaner





			€
L 25	-	L 600	16,50/L
ů	$\Box$	600	€
L1	12	L 480	19,30/L



#### LIOS TALITA PLUS

#### Extraordinary maintenance maintenance oil

Rapid maintenance oil for oiled wooden floors. Use whenever the floor looks particularly worn or scored, dry or patched.

	$\Box$	600	€
L1	10	L 500	32,50/L





#### LIOS NATURAL WAX

#### Natural waxes

Mixture of bees and carnauba wax, ideal for the maintenance of wooden floors, cotto and furniture. The treated materials have an excellent superficial hardness and a good glossiness.

			€
L5	-	L 660	21,70/L

		600	€
L1	12	L 480	23,40/L



#### **LIOS SOLV**

#### **Thinner**

Thinner for LIOS range products.

	$\Box$	600	€
L 5	-	L 660	17,40/L

			€
L1	10	L 500	19,30/L

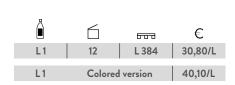
#### LACQUERED AND OILED WOODEN FLOORS, WAXED FLOORS, STONE MATERIALS



#### **WAX CARE**

#### Intensive maintenance





Å			€
L 5	-	L 660	29,20/L
L5	Colored	l version	38,50/L
	$\subseteq$	6-0-0	€
L 0,5	15	750 pcs	15,30/pcs
L 0,5	Colored	l version	20,00/pcs



#### **LAMINATE FLOORS**



#### **VELUREX® LAMIN CLEAN**

#### Antistatic cleaner





Intensive cleaner suitable for the cleaning of laminate floors and all other hard surfaces. Contains an antistatic emulsion which helps the absorption and the prevention of dust build up. VELUREX Lamin Clean is additived with special nanoparticles which guarantee to the treated surface a deep cleaning and a long lasting action. No rinsing is required and no halos remain on the surface, leaves a pleasant refreshing fragrance. VELUREX Lamin Clean is also agreed upon for large communities and cleaning companies. Ideal even in the presence of pets.

		600	€
L1	12	L 480	10,20/L

#### **VINYL FLOORS**



#### **VELUREX® LVT CLEANER**

#### Intensive cleaner





Intensive antistatic cleaner recommended for cleaning vinyl flooring. The antistatic emulsion helps the absorption and prevention of dust build-up. Furthermore VELUREX LVT Cleaner contains special nanoparticles which guarantee to the treated surfaces a deep cleaning and long lasting action. Rinse free, it does not leave halos, assuring a fresh smell/scent in the ambient. Ideal even in the presence of pets.

<b>ී</b> ම	_		
		<del></del>	€
L5	4	L700	8,60/L

	$\subseteq$	المانا	€
L 25	-	L 900	7,30/L
	$\subseteq$	600	€
L1	12	L 480	10,40/L

#### **CARPET**



#### **VELUREX® MOQUETTE CLEANER**

#### Cleaner



Low foam alkaline detergent suitable for the proper cleaning of carpets and moquette with water extraction cleaning machines. Thanks to its composition based on biodegradable surfactants, has a strong action on dirt, it is recommended to clean any type of fiber, it is not aggressive and it is easy to remove. It releases a pleasant fragrance to the moquette or carpet and to the room.

Ŏ		600	€
L1	12	L 480	9,50/L





#### **VELUREX® CERAMIC CLEANER**

### QFCKAGIACO POOLFRIEND



#### Intensive cleaner

Intensive multiuse cleaner, specific for the cleaning of ceramic floors. Thanks to its composition it acts efficiently also on tiles, marble, etc., removing dirt, black heel mark, various stains; it doesn't leave halos and perfumes pleasantly the environment. Neutral cleaner with addition of the special nanoparticles which guarantee to the treated surfaces a deep cleaning and a long lasting action **even in the presence of pets.** 

	$\Box$	600	€
L1	12	L 480	9,90/L

#### **RESIN FLOORS**



#### **VELUREX® RESINA CLEANER**





#### Intensive cleaner

Neutral intensive multiuse cleaner suitable for the proper cleaning of resin floors and microcement. Thanks to its composition it acts efficiently removing dirt, black heel mark, various stains; it doesn't leave halos and perfumes pleasantly the environment. A neutral cleaner with addition of special nanoparticles which guarantee the treated surfaces a deep cleaning and long lasting action. Ideal even in the presence of pets.

	$\subseteq$	ات ت	€
L1	12	L 480	12,30/L

#### HARD SURFACES



## ANTISLIP PROFESSIONAL





## No-slip solution

Concentrated, water-based, no-slip solution that does not require rinsing, it's not aggressive and does not alter the surface. It is ideal for preventing and limiting the risk of falling. It can be used on most hard surfaces (lacquered wooden floors, ceramic, stoneware, marble, resin, microcement, PVC, LVT, etc). Furthermore, thanks to its formulation it does not stain and doesn't film.

Ğ			€
L1	12	L 480	23,70/L

#### **CLEANING AND MAINTENANCE**



**ACCESSORIES** 



#### CARE LINE MAINTENANCE KIT

#### Lacquered wooden floors

#### Includes:

- 1L VELUREX Cleaner Star
- 1L VELUREX Polish WT
- 1 Microfiber Maintenance Cloth

	$\Box$	<del></del>	€
1	6	144	36,60/pcs

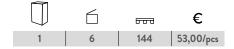


#### KIT MANUTENZIONE CARE LINE

#### Oiled wooden floors

#### Includes:

- 1L LIOS Soft Balm
- 1L LIOS Kronos
- 1 Microfiber Maintenance Cloth





#### **SPARE CLOTHS BOX**

Spare blistered box with cleaning mop and microfiber maintenance cloth.

	$\subseteq$		€
1	12	-	17,50/pcs



#### **DRY WET**

Floppy dust mop when dry.
Ultra clean and absorbent when wet.









1L Velurex® Ceramic Cleaner

1L Velurex® Resina Cleaner



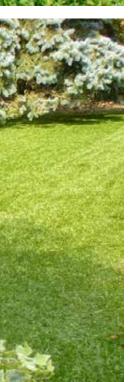
















## GLUING AND LINE-MARKING OF SYNTHETIC AND NATURAL TURF

- ADHESIVES FOR INDOOR AND OUTDOOR USE
- LINE-MARKING LACQUER/PAINT
- CLEANING AND MAINTENANCE





#### ADHESIVES FOR INDOOR AND OUTDOOR USE





Two-component polyurethane adhesive without any epoxy modification with very low emission of volatile organic compounds. Its special formulation is suitable to bond synthetic turf. **Destinations:** Bonding jointing strips between synthetic turf sheets, for indoor or outdoor, both in summer and winter, also in







# presence of residual humidity. Mixture ratio: 10:1

4 seasons

Application temperature:  $+5^{\circ}C \div +35^{\circ}C$ 

Colour: Court green

Application: Notched trowel n. 3-5

Pot-Life: 70-80 mins Indurimento: 24-36 h Hardening: 6-7 days

Coverage: 400-500 g/linear meter for to 40 cm

wide jointing sheets

**Tool cleaning:** Diluente DMC 50 (before the hardening of the adhesive)







#### **ADESIVER GREEN TURF 1K**

#### Restoring

Single-component polyurethane adhesive without any epoxy modification with very low emission of volatile organic compounds. Easy to apply and its high elasticity is kept over the time guarante a superb adhesion to a variety of subfloors. Because of its particular chemical nature, does not foam during hardening. **Destinations:** Only to be used for repairs jointing strips between synthetic turf sheets, for indoor or outdoor, also in presence of residual humidity.

Mixture ratio: Single-component Application temperature:  $+5^{\circ}\text{C} \div +40^{\circ}\text{C}$ Application: Notched trowel n. 3-5

Open time: 45 mins Hardening: 36-48 h

Tensile strength at break (DIN53504): 400%

**Tool cleaning:** Diluente DMC 50 (before the hardening of the adhesive)

		600	€
600 ml	20	1000	16,70/pcs
310 ml	12	-	13,10/pcs





#### **FASTER+**

#### Accelerant



Accelerating additive for two-component polyurethane adhesives, specifically formulated for Adesiver Green Turf - Adesiver 327 PU - Adesiver RE 702. It is used to accelerate the setting time of the adhesive and installation of the flooring.

**Mixture ratio:** 100 g: 11 Kg polyurethane adhesives **Application temperature:**  $\pm 10^{\circ}\text{C} \div \pm 35^{\circ}\text{C}$ 

Ô		<del></del>	€
g 100	48 pcs	-	12,00/pcs

#### **SLOWER-**

#### Retarding



Retarding additive for two-component polyurethane adhesives, specifically formulated for Adesiver Green Turf - Adesiver 327 PU - Adesiver RE 702. It is used to slow down the setting time of the adhesive and installation of the flooring.

**Mixture ratio:** 200 g: 11 Kg polyurethane adhesives **Application temperature:**  $\pm 10^{\circ}\text{C} \div \pm 35^{\circ}\text{C}$ 

Ô		666	€
g 200	48 pcs	-	12,00/pcs



#### **ADESIVER AGA**

#### Residential repairs

Moisture curing single-component adhesive specific for residential synthetic turf and ideal for small repairs. It is a polymer with high tenacity, hard, with high adhesion power. **Destinations:** Joint adhesion between synthetic turf sheets for indoor and outdoor environments.

**Application temperature:** +10°C ÷ +25°C **Application:** Bottles with a nozzle

Coverage: 150-250 g/linear meter for to 30 cm

wide jointing sheets

Colour: Brown

**Tool cleaning:** DILUENTE DMC 50 (before the hardening of the adhesive)

Ô		600	€
L1	15 pcs	L 480	32,00/L



#### **GLUEFIX PROTECTOR**

#### Detaching solution

Detaching solution based on water dispersed resins used in order to prevent staining on the work tools with synthetic turf adhesives. It is able to preserve the equipment over time commonly used for the application of adhesives: like the mixer, the trowel and the tank of the glue machine, etc. Used regularly, it ensures a longer durability of your tools and makes cleaning as fast and efficient as possible.

Mixture ratio: Single-component

Appearance: Liquid

Application temperature:  $+10^{\circ}\text{C} \div +25^{\circ}\text{C}$ 

Application: Brush

Coverage minimum: 2/3 g toprotect the trowel,

10/20 g to protect the glue machine

Tool cleaning: Water

			€
L1	12 pcs	L 480	44,30/pcs



#### PRYMER O.P.

#### Adhesion promoter

Ready to use adhesion promoter for hard surfaces as polyolefinic plastic material (polypropylene, PVC TPO). The application of one or two coats of PRYMER O.P. guarantee a high adhesion for the subsequent application of two-component polyurethane adhesive.

Mixture ratio: Single-component

Application temperature: +10°C ÷ +25°C

Application: Brush - Spray

Coverage g/m<sup>2</sup>: 50-120 depending on the substrate

Dust dry: 10 mins
Fingerprint dry: 20 mins
Sanding: No sanding
Tool cleaning: Diluente DNE

		<del></del>	€
L 5	-	L 660	46,10/L

#### **SYNTHETIC TURF-** GLUING AND LINE-MARKING OF SYNTHETIC AND NATURAL TURF



#### LINE-MARKING LACQUER/PAINT

# WHITE LANE

#### WHITE LANE

#### Natural and synthetic turfs





Water-based paint of medium duration for the line-marking of indoor and outdoor natural and synthetic grass fields. It has superb hiding ability, quick drying and excellent weatherability (heavy showers resistance). The final look of the grass treated is matt, natural and with soft effect.

Mixture ratio: Single-component Application temperature:  $\pm 10^{\circ}\text{C} \div \pm 30^{\circ}\text{C}$ 

Application: Spray or roller line-marking cart - Airless spray gun

Diluizione: Water

Coverage: 0,1-0,2 L/m² - 1,5 L/100 m linear

Sovravverniciabilità: 8 - 10 h Essiccazione totale: 24 h Gloss level: Matt Tool cleaning: Water





# ADV LANE Synthetic turf





Water-based paint of long duration for the linemarking of indoor and outdoor synthetic grass fields. It has superb hiding ability, quick drying and excellent weatherability (heavy showers resistance). The final look of the grass treated is matt, natural and with soft effect.

Mixture ratio: Single-component Application temperature:  $\pm 10^{\circ}\text{C} \div \pm 30^{\circ}\text{C}$ 

Application: Spray or roller line-marking cart - Airless spray gun

Diluizione: Water

Coverage: 0,3-0,4 L/m<sup>2</sup> - 3,5 L/100 m linear

Essiccazione totale: 24 h Gloss level: Matt Tool cleaning: Water









#### Removing the line-marking

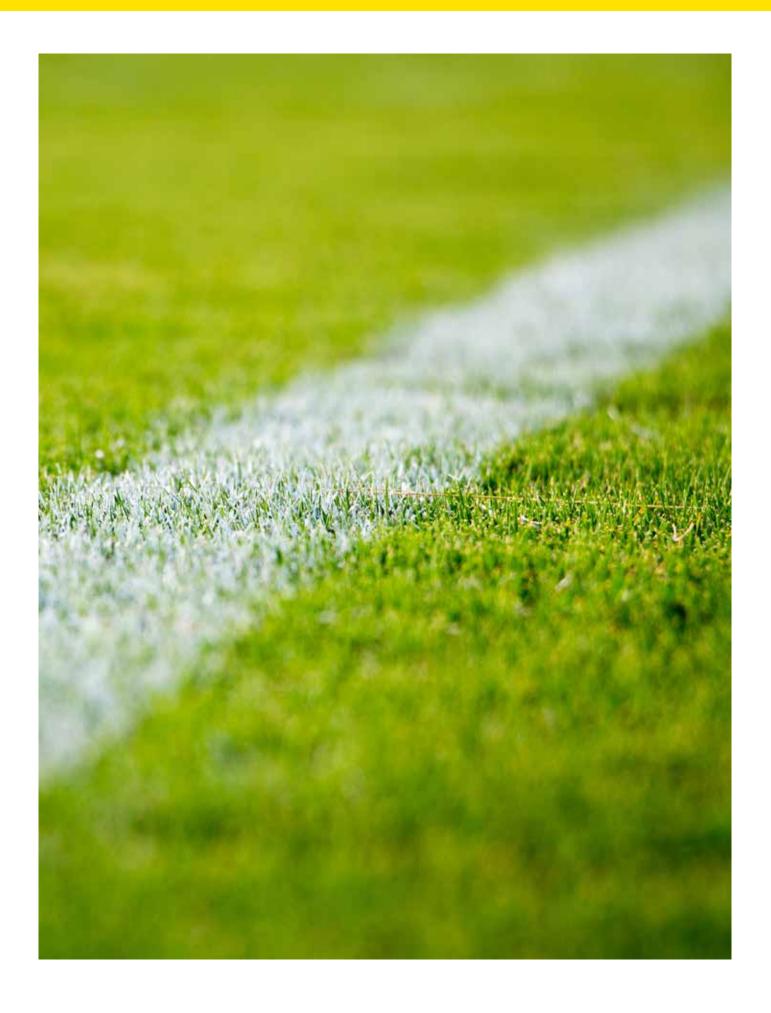
Cleaner recommended for the complete removal of White Lane, Adv Lane and Event Lane, which are used for the temporary line-marking of synthetic turf fields.

Application temperature: +10°C ÷ +25°C Application: Spray Tool cleaning: Water



	$\Box$		€
L 5	-	L 750	11,70/L
L1	12	L 480	13,40/L







#### **CLEANING AND MAINTENANCE**



#### **CLEAN GARDEN**

#### Intensive cleaner

Intensive, alkaline, concentrate cleaner for the daily maintenance of landscaping synthetic turf. Thanks to its particular formulation, it acts effectively and quickly on the surface. It is formulated with special nanoparticles, which guarantee a long lasting and thorough cleaning; safe to use in the presence of pets. Cleans and leaves a pleasant floral fragrance. Available in antistatic version.

Application temperature:  $+10^{\circ}\text{C} \div + 25^{\circ}\text{C}$ Application: Spray - Manual vaporizer garden Coverage m<sup>2</sup>: 1 L / 70 (ready to use)

Dispenser 1L / 200 m<sup>2</sup> Thinning (if necessary): Water Tool cleaning: Water

	$\Box$	600	€
L 25	-	L 600	14,00/L
L5	4	L 640	15,20/L
L1	12	L 480	17,10/L
L1	Antistatic		20,40/L



#### **CLEAN GARDEN SPORT**

#### Intensive cleaner for sportive synthetic turf floors

Intensive alkaline concentrate cleaner for the regular cleaning of sportive synthetic turf surfaces. Thanks to its particular formulation it acts effectively and quickly on the surface. It is additived with nanoparticles which guarantee on the surface a deep cleaning and a long lasting action. Cleans and leaves a pleasant meadow floral fragrance. Available in Antistatic version.

Application temperature:  $+10^{\circ}\text{C} \div + 25^{\circ}\text{C}$ Application: Mobile or manual vaporizer Coverage: 1 L / 70 m<sup>2</sup> (ready to use) Thinning (if necessary): Water Tool cleaning: Water





	$\Box$	600	€
L 25	-	L 600	21,40/L
L5	4	L 640	22,60/L
L5	Antistatic		28,20/L









#### **CLEAN GARDEN PRONTO**

## Intensive cleaner





Intensive alkaline ready to use cleaner for the daily maintenance of landscaping synthetic turf. Thanks to its particular formulation it acts effectively and quickly on the surface. It is additived with nanoparticles which guarantee on the surface a deep cleaning and a long lasting action even in presence of pets. Cleans and leaves a pleasant meadow floral fragrance. **Available in antistatic version.** 

**Application:** Spray **Coverage:** 750 ml / 50 m<sup>2</sup>



	$\Box$	<del></del>	€
L 0,75	12	600 pcs	11,10/pcs
L 0,75	Anti	static	13,00/pcs



## KIT MANUTENZIONE ERBA SINTETICA

#### Mixing Dispenser

Thanks to its simple single-valve operation, "Mixing Dispenser" is ideal for dispensing our Clean Garden, intensive alkaline concentrated cleaner. Ready to use, quick action.

#### The Kit contains:

- 3 packs of 1 liter of Clean Garden
- 1 Mixing Dispenser



	$\subseteq$	600	€
1	6	144 pcs	57,10/pcs

#### **PADEL COURTS**



#### **CLEAN PADEL**

#### Intensive concentrated cleaner for padel courts

Intensive concentrated alkaline cleaner suitable for cleaning all padel courts both indoor and outdoor. Thanks to its special formulation containing tea tree, acts effectively and quickly on the surface. CLEAN PADEL is prepared using special nanoparticles that ensure an intensive and thorough cleaning. Its special formulation contains three essences unwelcome to insects: it cleanses and refreshes the treated surface leaving a fresh and pleasant scent of citrus, lemon and eucalyptus.

Application: Spray / Hand-held sprayer

Coverage:  $1L / 70 \text{ m}^2$  (ready to use) / Dispenser  $1L / 200 \text{ m}^2$ 

Thinning (if necessary): Water



		<del></del>	€
L 5	4	L 640	15,20/L
L1	12	L 480	17,10/L











#### **DECKING WOOD**

- TREATMENT
- RESTORING
- CLEANING
- GLUING
- AUXILIARY PRODUCTS



#### **TREATMENT**





#### LIOS SUNDECK WOOD OIL

#### Long duration in extreme conditions

Outdoor wood impregnator particularly recommended for the treatment of outdoor wooden floors (swimming pool edges, verandas, walkways), window and door frames, fences and canopies made of wood. It contains natural and synthetic oils, with the addition of UV ray absorbers and special anti-ageing ingredients against the wood decay. It doesn't crack. Doesn't degrade rubbers and expansion joints. Slightly colored to give a warm tone to the woods treated. Available sample.

Mixture ratio: Single-component Application temperature:  $\pm 10^{\circ}\text{C} \div \pm 25^{\circ}\text{C}$ Application: Brush - Immersion Thinning (if necessary): Lios Solv Coverage: 1 L/13 m² ca

Dust dry: 6 h Fingerprint dry: 24 h Sanding: Do not sand Tool cleaning: Lios Solv

		<del></del>	€
L 5	4	L 600	26,50/L
L5	Colored	d version	37,90/L
L1	12	L 480	28,50/L
L1	Colored	d version	39,60/L

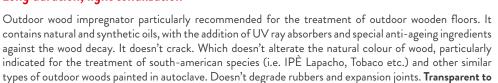




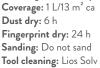


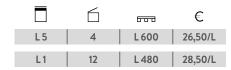
#### LIOS SUNDECK WOOD OIL LIGHT

#### Long duration, light tonalization



keep natural the woods treated. Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Brush - Immersion Thinning (if necessary): Lios Solv Coverage: 1 L/13 m<sup>2</sup> ca Dust dry: 6 h

















#### Water-based, long duration





Water-based wood impregnator suitable for the treatment of wooden floors located outside as swimming pool edges, verandas, walkways, window and door frames, fences and canopies made of wood. Formulated with waterbased resin and emulsified oils. Slightly colored in order to give a warm tone to the decking. Available sample.

Mixture ratio: Single-component

Application temperature: +10°C ÷ +25°C

Application: Brush - Immersion - Wax applicator

Thinning (if necessary): Water

Coverage: 1 L/10 m<sup>2</sup>
Dust dry: 2 h
Fingerprint dry: 4 h
Sanding: Do not sand

Tool cleaning: Diluente DNH 40

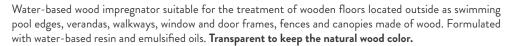
(with fresh product)

		<del></del>	€
L 5	4	L 600	29,10/L
L5	Colore	d version	39,00/L
L1	12	L 480	31,30/L
L1	Colore	d version	40,80/L



#### LIOS SUNDECK W OIL LIGHT

#### Water-based, non-toning





Coverage: 1 L/10 m<sup>2</sup>

Dust dry: 2 h

Fingerprint dry: 4 h

Sanding: Do not sand

Tool cleaning: Diluente DNH 40

(with fresh product)

		<del></del>	€
L 5	4	L 600	29,10/L
L1	12	L 480	31,30/L









#### **RESTORING - CLEANING - GLUING**





**LIOS GRIGIOFF** 





Suitable solvent free solution to restore the original coloration of extremal wood surfaces (floors, garden's furnitures, tools, etc...). It removes completely the grey patina caused by adverse weather conditions. It does not degrade rubbers and expansion joints. It does not contains biocides and wood preservatives, it has a reduced environmental impact.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Spray - 8 mm microfiber roller - Brush Coverage: 25 m<sup>2</sup>/L (depending to the wood absorption) Sanding: Not for sanding Tool cleaning: Water

	$\subseteq$	ادما	€
L5	-	L 750	32,40/L
L1	12	L 480	34,10/L







#### LIOS SUNDECK SOAP

#### Nourishing cleaner

Nourishing cleaner used to clean outdoor wooden floors. Used regularly, keeps a natural wood appearance, avoiding wood decay caused by adverse weather conditions. It efficiently removes dirt, traces of chlorine,

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Cloth Thinning (if necessary): Water

Coverage: 60-70 g/m<sup>2</sup> Tool cleaning: Water

	$\Box$	الما الما	€
L5	-	L 750	19,50/L
L1	12	L 480	20,30/L

#### UNISIL OUTDOOR PU

Single-component hydro-curing polyurethanic adhesive with high thixotropy and elasticity. Contains antiageing additives and it has very good sound insulating properties. Destinations: Indicated for the gluing of outdoor and indoor wooden floors onto cement and notabsorbent subfloors (tiles, ceramic, marble, etc).



Mixture ratio: Single-component

Colour: Black

the adhesive)

Application temperature: +15°C ÷ +25°C Application: Notched trowel n° 5

Coverage g/m<sup>2</sup>: 1300-1500 depending on the subfloor

Maximum open time: 45' Hardening: 36-48 h Shore A hardness test: 40 Tool cleaning: Diluente ACETONE Diluente DMC 50 (before the hardening of

		600	€
Sausage 600 ml	20	Nr. 1000	15,70/pcs







#### SPAGHETTO DECK

#### Sponge rope

Round section polyethylene sponge rope for filling expansion joints. Fill the remaining space with Elastoxyl.

Colour: Grey

Solvent resistence: Good Water resistance: Good Dimensional stability: Excellent

Temperature resistance: From -40°C to +75°C

Rope diameter: 8 mm - 10 mm - 15 mm

				€	
Linear Meter 1	Ø8mm	Linear Meter	1.500	0,91	
Linear Meter 1	Ø10 mm	Linear Meter	550	1,03	
Linear Meter 1	Ø15 mm	Linear Meter	550	1,48	



#### PRYMER ELASTOXYL

#### Primer

Primer used to obtain good performance and excellent adhesion on porous surfaces and on greasy wood species (i.e. Teak). It should be used before applying Elastoxyl. Useful advice: the surfaces must be clean and degreased using Diluente Acetone.

Application temperature: +10°C ÷ +35°C

Application: Special brush Reticulation: Moisture Coverage: 1 L = 20 m<sup>2</sup>

Tool cleaning: Diluente Acetone

		600	€
L1	10	L 500	81,20/L



#### Silated sealant



Very elastic single-component high quality sililated sealant; suggested to caulk indoor and outdoor wooden floors. Easy to apply and its high elasticity is kept over the time guarante a superb adhesion to a variety of subfloors. Because of its particular chemical nature, Elastoxyl does not foam during hardening. Available colour: black.

Application temperature: +5°C ÷ +35°C Application: Traditional gun - Air gun

Reticulation: Moisture

Coverage: About 20 ml (seam diam. 5 mm x 6 mm) **Tool cleaning:** Diluente DNE (with fresh product)

		الت ا	€
Sausage 600 ml	20	Nr. 1000	32,50/pcs



#### **MAINTENANCE KIT**

#### **Detergent - Nourishing**

Includes:

- 1L LIOS Sundeck Soap
- 1L LIOS Sundeck Wood Oil
- 1 Brush
- 1 Maintenance Cloth
- 1 Pair of Outdoor gloves

		600	€
N.1	6 pcs	144 pcs	48,60



#### **CLEANING KIT**

#### Restoring

Includes:

- 1L LIOS Grigioff
- 1L LIOS Sundeck Wood Oil
- 1 Brush
- 1 Paint Brush
- 1 Pair of Outdoor gloves

	$\subseteq$	600	€
N.1	6 pcs	144 pcs	62,50















# OUTDOOR

## **DECKING WPC**

- TREATMENT
- CLEANING

#### **DECKING WPC**



#### **TREATMENT - CLEANING**





#### **SCUDO WPC**

#### Universal protective treatment

Specific solvent-based product developed with high penetrating nanotech particles for the protection and treatment of WPC, precompressed woods and other composites materials. Increases the water and oil resistances of the treated surfaces, avoiding the formation of unaesthetic and persistant stains due to the absorption of oils and dirt. It gives a slight toning effect.

Mixture ratio: Single-component Application temperature: +10°C ÷ +25°C Application: Brush - Spray

Coverage: 1 L / 14 m<sup>2</sup> (depending on the porosity

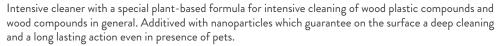
and the absorption of the compound) **Tool cleaning:** Diluente DNE

		<del></del>	€
L 5	-	L 660	40,50/L
L1	12	L 480	42,60/L



#### **PULITORE INTENSIVO WPC**

#### Intensive cleaner



Application temperature: +10°C ÷ +25°C Application: Cloth - Brush Thinning (if necessary): Water Tool cleaning: Water

	$\subseteq$		€
L 5	-	L 750	18,60/L
L1	12	L 480	20,00/L



#### **WPC SPRAY CLEAN**

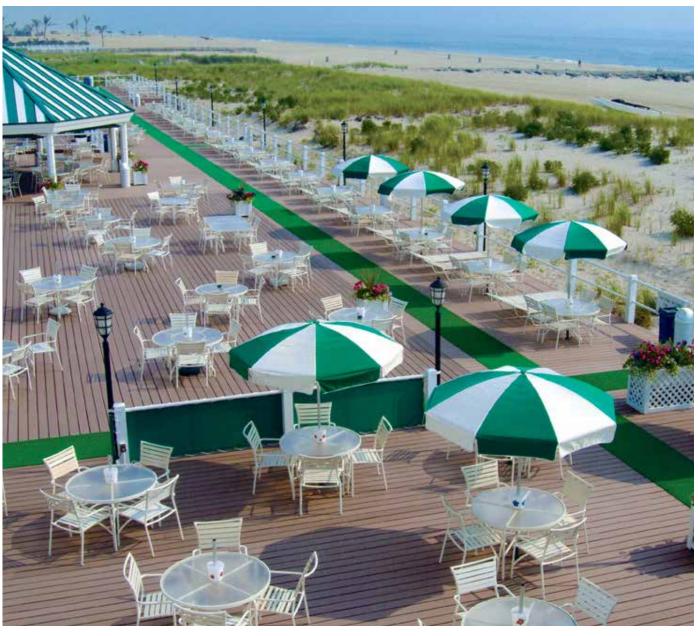
#### Intensive cleaning

Spray cleaner suitable for the removal of all the kind of deep spots on treated a not-treated WPC. Clean acts with strong efficacy, solubilizing even the tough dirt, where the regular detergent is not effective. It does not leave halos and it does not discolor the material.

Application temperature:  $+5^{\circ}\text{C} \div +30^{\circ}\text{C}$ Application: Spray

Ī		<del>6 6 6</del>	€
ml 200	12	1260 pcs	23,70/pcs

















- PRIMARY
- SECONDARY



**PRIMARY** 

#### **KNEE PADS**



Pack. nr. 1 Net price 50,20



## SPECIAL GLOVES FOR LAYING

High resistant anti solvent gloves, maximum sensibility washable.

€

Pack. nr. 1 13,90

#### **ROLLER**



- Polyamide 4 mm for natural oils.
- Microfiber 8 mm for water-based products.
- Microfiber 12 mm for primer.

€

Pack. nr. 1	4 mm	12,30
Pack. nr. 1	8 mm	10,50
Pack. nr. 1	12 mm	10,50



#### HANDLE FOR ROLLER

Universal handle for rollers.

€

Pack. nr. 1 7,70



#### **OMEGA ROLLER**

Mohair wool 5 mm recommended for solvent-based lacquers.

€

Pack. nr. 1 38,10



#### MANICO OMEGA

Calibrated handle for roller.

€

Pack. nr. 1 39,70

#### **TEFLON ROLLER**



Teflon roller for water-based lacquering cm 22.

€

Pack. nr. 1 20,80



#### HANDLE ROLLER

Teflon handle roller for water-based lacquering cm 22.

€

Pack. nr. 1 12,50



## WHEELED BUCKET FOR LACQUERING

Capacity 20 liters.

€

Pack. nr. 1 67,50



## BAGS FOR BUCKETS

Bags for buckets capacity 12/20 liters. Dim.: 35x48 - 80x65

			€
Pack. nr. 1	35x48	50	1,13
Pack. nr. 1	80x65	50	1,70



## ASSEMBLY HAMMER

Pack. nr. 1 81,20

€



#### **BATTER**

€ Pack. nr. 1 112,00



#### SAUSAGE SPATULA AND ECOFILL TECH

€ Pack. nr. 1 6,70



#### **NOTCHED TROWELS**

- Smooth
- N° 1
- N° 3 (small)
- N° 5 (high)
- N° 7 (medium)

€ Pack. nr. 1 6,70











## CARBIDE CHARGE



		€
Pack. nr. 1	20	6,00



**SECONDARY** 



ANTI NOISE EAR-FLAP

€

Pack. nr. 1 47,10



## PROTECTING GLASSES

€

Pack. nr. 1 33,00



Dim.: 30x15 - 50x15 - 70x15 mm

#### **BRUSHES**



Dim.: 3x7 - 3x12 - 3x14 cm

		€
Pack. nr. 1	30x15	7,90
Pack. nr. 1	50x15	7,50
Pack. nr. 1	70x15	10,90
Pack. nr. 1	3x7	16,20
Pack. nr. 1	3x12	25,40
Pack. nr. 1	3x14	30,10



#### **HIGH PRO DISC**

For sanding (300/400 m²) for the preparation of oiled wooden floors.

€ Pack. nr. 1 53,10



#### **NITRILE GLOVES**

Single use gloves. 100 pcs per box.

		€
Pack. nr. 1	100	50,00



#### MASK 3M 8812

Dust mask with breathing valve. 10 pcs per box.

	$\subseteq$	€
Pack. nr. 1	10	5,70



#### MASK 3M A1P2

Vapour stop mask.

	€
Pack. nr. 1	71,20



#### **WOODY CLEANER** MACHINE ROLLER

Wash and dry indoor and outdoor brush cleaning machine





€

Pack. nr. 1 5.600,00

2 White Brushes and 2 Red Brushes included



#### SPAZZOLA WHITE WOODY ROLLER'

Soft brush for indoor use

€



#### SPAZZOLA RED WOODY ROLLER\*

Medium brush for indoor use

€

Pack. nr. 1 239,00

Pack. nr. 1 239,00



#### SPAZZOLA GREEN WOODY ROLLER

Medium brush for outdoor use

€

Pack. nr. 1 421,00



#### SPAZZOLA BLACK WOODY ROLLER\*

Hard brush for outdoor use

€

Pack. nr. 1 459,00



\* Minimum purchase 2 pcs

#### TOOTHED BELTS WOODY ROLLER

€

Pack. nr. 1 118,00 (couple)



#### **ELECTRODES M6 (couple)**

Electrodes for cement moisture.

€

Pack. nr. 1 194,00



#### **ELECTRODE M20**

Electrode for wood moisture.

€

Pack. nr. 1 194,00



#### **NAILS FOR TESTER**

Steel nails 23 mm 40 mm.

		€
Pack. nr. 1 - 23 mm	50	63,00
Pack. nr. 1 - 40 mm	50	60,00



#### **HYDROMETTE BL** Compact B 2

Comparison not-distructive electronic meter.

€

Pack. nr. 1 754,00



#### **HYDROMETTE BL** Compact TF 3

Ambient moisture/ temperature meter.

€

Pack. nr. 1 644,00



**SECONDARI** 



#### **HYDROMETTE HT 85 T**

Electric moisture meter Hydromette (M20), suitable for wood/cement. Includes cables.

€

Pack. nr. 1 2.229,00



#### **CAVETTI HT 85**

Spare cables for Hydromette HT 85.

€

Pack. nr. 1 120,00



#### **GRADUATED TRANSPARENT CAN**

Capacity 1-3 liters.



#### CLOTH

Cloth for the absorption of exceeding liquid (oil).
Dim.: 50X70 cm

€

Pack. nr. 1 3,10



#### **SPONGE**

Sponge for oil application.

€

Pack. nr. 1 3,20



#### ANTISTATIC AND ANTI-DUST CLOTHS

Package of antistatic, anti-dust cloths (50 pcs.).

Dim.: 61x36 cm

€
Pack. nr. 1 51,30



#### **GUN FOR TUBES**

- Tube gun for  $600\ ml$  capacity
- Tube gun capacity with air-pressure connector

		€
Man. 600 ml	Pack. nr. 1	145,00
Pack. air pressure 1000 ml	Pack. nr. 1	524,00
Pack. air pressure 600 ml	Pack. nr. 1	381,00

# PISTOLA PXP 90-200 BOSCH Sausage 4200 ml



€

Pack. nr. 1 4.860,00



#### HANDLE+ TEFLON ROLLER

Handle+teflon roller for colored water-based lacquering cm 11.

	€
Pack. nr. 1	10,70



#### **TEFLON ROLLER**

Teflon roller for colored water-based lacquering cm 11 (blister 2 pcs).

	€
Pack. nr. 1	8,30



#### **ROLLER CLEANER**

€ Pack. nr. 1 11,20



## BRUSH CEILING SUPPORT

Brush ceiling support.

€

Pack. nr. 1 11,20



## TOOL FOR ANTIDUST CLOTH

Cromed jointed tool with easy cloth application system.

€

Pack. nr. 1 87,60



#### OIL/WAX APPLICATOR

€

Pack. nr. 1 57,10



OUTDOOR BRUSH

€ Pack. nr. 1 5,30



#### **COMPANY AND CERTIFIED PRODUCTS**



 ISO 9001. Certification that defines the minimum requirements that the organization Quality Management System must satisfy in order to guarantee the quality level of products and services.



 ISO 50001. Standard that specifies the requirements for establishing, implementing, maintaining and improving an energy management system.



 PLASTICA SECONDA VITA. European brand that introduces the concept of "quality" and "traceability" in recycled plastics, enhancing a kind of waste that must be considered a primary resource for our planet.



 ECOLABEL. European eco-label that certifies (according to EC regulation no. 66/2010) the reduced environmental impact of the products or services offered by the companies.



• **GEV-EMICODE.** describes the products emissions of volatile organic compounds: EC 1 Plus (very low emissions) and EC 1 (low emissions). Licenses are issued by the emissions control associations for the sectors: floors, adhesives, paints and building materials (GEV).



 FRENCH LABELING. Certification indicating the amount of volatile substances emitted. Class A is the best, it indicates very low emissions. The C, on the other hand, is the worst, indicating high emissions.



 LEED. American building certification system, also used internationally. LEED is the acronym for "Leadership in Energy and Environmental Design" and is the evaluation system that establishes the requirements for the most ecological buildings. Construction products must meet certain requirements for the VOC content and for the indoor air quality.



• CCA CERTIFICATE. The CCA certificate (compliance with environmental compatibility criteria) is part of the activities of the Environmental Quality Control Laboratory in the environment science and technology department of the "Politecnico – Milan". The CCA certificate analyzes the entire life cycle of each product, checking and evaluating its impact on human health and environmental conservation.



 BCRA. Method of English derivation (BCRA: British Ceramic Research Association) which measures the dynamic friction coefficient by verifying the slipperiness of the flooring.



 OECD 301F and OECD 202. Certifications that determine the biodegradability and non-toxicity of the product in an aqueous environment.



• EN 14904. Reference standard that specifies the surface requirements for indoor sports facilities. The characteristics analyzed for a paint include: friction according to EN 13036-4 (pendulum test); wear resistance according to EN ISO 5470-1; specular brightness according to EN 2813.



• IMO MED. Symbol used throughout the European Union, which confirms the suitability of the product for use on ships. One of the requirements is the flammability test, another requirement is the supervision carried out by an authorized certification body. The boat's wheel is authorized by the IMO, the International Maritime Organization, a sub-organization of the United Nations.



 UNI EN ISO 17178. The legislation indicates a method for classifying adhesives for gluing parquet flooring. The standard analyzes the characteristics of hardness and elasticity and, on the basis of the requirements met, the adhesives are classified in: Elastic, Hard Elastic, Hard.



• EN 12720. Standard that specifies a testing method to evaluate the effect that various liquid (e.g. coffee, water, oil, ammonia, detergent solution, etc.) can cause in contact with surfaces by altering the appearance of color, opacity or surface texture.



**EN 13442.** Standard that specifies a testing method to determine the resistance of surfaces to a predetermined list of chemical agents with which the surface can be exposed during the operating period.



CLASSE 1. The Italian reaction to fire class does not refer to the product as it is, but to its use and its installation. In Italy the D.M. 06/03/1992 established rules, criteria and procedures for the classification of reaction to fire and certification for the purposes of fire prevention of fire-retardant paints applied on wood materials (excluding the risks deriving from fumes). Class 1 is the best class obtainable from a combustible material, such as wood.



**EUROCLASSE CfIS1.** This is the fire classification for construction elements, intended as products manufactured in order to be permanently incorporated in construction works.



CE MARK. The legislation specifies the requirements of the materials for screeds to be used in the construction of indoor floors, providing the assessment of conformity to the standard. It defines: for the materials for fresh screeds the performances regarding the setting time, the consistency and the pH value; for hardened screed materials, resistance to compression, bending and wear, surface hardness, resistance to residual imprint and rotating loads, shrinkage and swelling, modulus of elasticity, strength of adhesion, impact resistance, reaction to fire, acoustic performance, thermal and chemical resistance.



• ISO 22196. the legislation specifies a method for measuring the bactericidal activity of a paint product on non-porous materials.



**EN 17-3.** Legislation that intervenes in the toy' safety field, setting specific limits on the migration values of chemicals authorized to be used for toys. Among the most significant risks to children's health are those represented by the chemicals used during toy's production.



**HACCP.** Hygienic self-control system in the food sector which aims to protect the health of consumers in environments where there is handling and consumption of food, such as food industries, canteens, restaurants, bars, etc. The UNI 11021 standard and the EC 852/2004 regulation specify the requisites that the surfaces must comply with in environments with food presence.



UNI EN ISO 7783. Parameter that classifies the paint breathability is the "degree of transmission of water vapor". By testing a paint according to the UNI EN ISO 7783 standard, it is possible to quantify the breathability of a paint product.



These information are given from the best of our knowledge and technical experience. They are of general character and not binding in anyway our company. Every single case should be put to a pratical test by the user who assumes the full responsability of the fi nal result of his work.



