

FINITURA UW S-LED 924

LED water-based laquer for wooden floors



Description

FINITURA UW S-LED 924 is a single-component, photoactivated laquer formulated with special acrylic resins in water dispersion with LED crosslinking, ready to use. It possesses excellent physical drying speed that allows to minimize flash-off time. CERTIFICATES: SAFETY OF TOYS (EN 71-3). The painting cycle is certified Cfs1 ACCORDING TO EN 13501-1.

Characteristics

Mixture ratio	one-component
Application temperature	+10°C ÷ +25°C
Application	Spray
Thinning (if necessary)	5-10% with water
Coverage	70 - 100 g/m ² - Cfs1 140 g/m ²
Flash-Off	10' in hot air tunnel at 35-40°C; on MOS or AQUADRAY systems the time can be reduced to 5 minutes
Hardening	LED lamps 395 nm at least 450 mj/cm ²
Sanding	immediate after curing
Overcoating without sanding	n.a.
Gloss level	varies: from 3 to 90 gloss
Chemical and physical characteristics	excellent
Coating	excellent
Oxidation	light
Storage stability	6 months ⁽¹⁾
Packaging	25 KG
Machine cleaning	DILUENTE DNH 40
1	<i>in original sealed containers at temperatures between +10°C and +25°C</i>

How to use

Shake well before use.

FINITURA UW S-LED 924 is a water-based laquer suitable for applications by means of manual-automatic spraying systems and crosslinked by UV LED lamps, after the time indicated in the Flash-Off. The plants and all their components must be suitable for the use of water-based products, in order to avoid metal corrosion and contamination of the product. FINITURA UW S-LED 924 is used either as a two coat finish or as a coat to finish on two-component and/or UV fillers. FINITURA UW S-LED 924 must always be applied on sanded supports and properly prepared. The ordinary and/or extraordinary maintenance of floors treated with FINITURA UW S-LED 924 must be done with a suitable product of the VELUREX line. Note: Also available in the FINITURA UW S-LED 924 Naturalizzata, "natural effect finish". CERTIFIED Cfs1 ACCORDING TO EN 13501-1 with a total spreading rate of 140 g/m².

Label elements

For more information about the safe use of the product it is recommended to consult the latest version of the Safety Data Sheet.