

## Technical Datasheet

Item Code: VEUV278X | Rev.: 14-09-2023 | Ver: 3.3

# UV OIL ONE 1317

UV lacquer oil-based



### Description

UV lacquer based on oil modified acrylate oligomers, suitable for lacquered wooden floors. Wooden floors treated with UV OIL ONE 1317 are characterized by excellent hardness, flowing and elasticity. It gives the wood a warm and natural look.

### Characteristics

|                                       |                           |
|---------------------------------------|---------------------------|
| Mixture ratio                         | photoactivated            |
| Thinning (if necessary)               | DILUENTE MONOMERICO       |
| Application temperature               | +10°C ÷ +25°C             |
| Application                           | roller machine            |
| Coverage                              | 10/15 g/m <sup>2</sup>    |
| Flash-Off                             | n.a.                      |
| Hardening                             | 1-3 mercury lamps 360     |
| Pot-Life                              | n.a.                      |
| Sanding                               | immediate after hardening |
| Overcoating without sanding           | n.a.                      |
| Wood oxidation                        | natural effect            |
| Gloss level                           | 0-5-10-15-25-50-60 gloss  |
| Dry residue                           | 99%                       |
| Viscosity                             | 140" - 150" Ford Cup 4    |
| Specific weight                       | 1,05 Kg/L                 |
| Chemical and physical characteristics | excellent                 |
| Storage stability                     | 1 year <sup>(1)</sup>     |
| Packaging                             | 25 KG                     |
| Machine cleaning                      | DILUENTE ACETONE          |

1 in original sealed containers at temperatures between +10°C and +25°C

### How to use

Shake well before use.

UV OIL ONE 1317 can be applied by single head roller coater such as coater and baby. It has to be applied on sanded and properly prepared wood. It cures by high-pressure UV lamps. To achieve the best results we advice to apply, depending on wood species and customer needs, 2 or 3 coats. Regular and intensive maintenance has to be done with VELUREX Cleaner Star (see relative technical data sheet).

### 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.

These information are given from the best of our knowledge and technical experience. They are of general character and not binding in any way our company. Every single case should be put to a practical test by the user who assumes the full responsibility of the final result of his work.