

Technical Datasheet

Item Code: VEUV278X | Rev.: 09-05-2025 | Ver: 3.5

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 ²
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 ⁽¹⁾
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.
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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.