

## Technical Datasheet

Item Code: VEUV180X | Rev.: 14-09-2023 | Ver: 3.4

# FINITURA UW SV 770

**Water-based UV lacquer for wooden floors**



### Description

FINITURA UW SV 770 is a single-component photoactivated product formulated with special water based ready to use UV curing resins. It's excellent fast drying time minimize the flash-off.

### Characteristics

Mixture ratio	single-component
Application temperature	+10°C ÷ +25°C
Application	curtain coater/ spray
Thinning (if necessary)	5-10% water
Coverage	70-100 g/m²
Flash-Off	10' in a hot air tunnel at 35-40°C
Hardening	2/3 mercury lamps 360
Pot-Life	n.a.
Sanding	immediate after hardening
Overcoating without sanding	n.a.
Gloss level	various: from 3 to 90 gloss
Chemical and physical characteristics	excellent
Coating	excellent
Wood oxidation	light
Storage stability	6 months <sup>(1)</sup>
Packaging	25 Kg
Tool cleaning	DILUENTE DNH 40
1	in original sealed containers at temperatures between +10°C and +25°C

### How to use

Shake well before use.

FINITURA UW SV 770 is a water-based lacquer suitable for application by curtain coaters and/or manual-automatic spraying equipment. It cures with high pressure UV lamps after waiting times indicated in Flash-Off section. Application machines and all their components should be suitable for use of water-based products, this is necessary to prevent their corrosion. FINITURA UW SV 770 is applied in two coats or is used as the finishing coat on two-component UV primers and/o UV fillers. FINITURA UW SV 770 must always be applied on sanded and appropriately prepared surfaces. The regular and/or intense maintenance of wooden floors treated with FINITURA UW SV 770 has to be done with the VELUREX products line (see technical data sheet).

### Notes

Available also as FINITURA UW SV 770 Naturalizzata, "natural effect".

### 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.