

# Technical Datasheet



Item Code: OTRA103X | Rev.: 13-09-2023 | Ver: 3.3

# OIL WOOD TRAFFIK A SPALMA HV

Single-component oil-urethane finish with waxed/oiled effect



## **¤**Description

OIL WOOD TRAFFIK A SPALMA is a single-component oilurethane finish for wooden floors characterized by a high resistance to wear and abrasion, which can be compared with an excellent two-component solvent-based polyurethane varnish. It gives the wooden floor a warm and soft appearance, typical of the natural oil-based finishes, and it's very easy to be maintained. Moreover it is very easy to be applied as it never shows orange peal, neither overlapping, no bubbles, it dries quickly and the opaque compound spreads on the surface in a homogeneous way.

### **¤Characteristics**

Mixture ratio	single-component
Application temperature	+10°C ÷ +25°C
Application	baby single head roller coater
Viscosity	20" ÷ 25" CUP FORD N.8 (1)
Thinning (if necessary)	DILUENTE DRV 1
Coverage	30-40 g/m²
Dust dry	1h 30' <i>(ባ</i> )
Fingerprint dry	3 h <sup>(1)</sup>
Sanding	12-24 h <sup>(1)</sup>
Gloss level	SUPER OP: < 10 gloss; OP: 20 gloss;
	SL: 35 gloss <sup>(2)</sup>
Chemical and physical	excellent
characteristics	
Coating	good
Storage stability	1 year <sup>(3)</sup>
Packaging	5 L - 12,5 L - 10 L - 25 L
Tool cleaning	DILUENTE DNE
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- 1 at 20°C and 65% R.H.
- onto wet film of 90 micron hardened at 20°C and 65% R. H. for 7 days in original sealed containers at temperatures between +10°C and +25°C
- #How to use

Shake well before use.

OIL WOOD TRAFFIK A SPALMA is a ready-to-use product for lacquering of pre-finished floors and treatment of previously sanded, calibrated, filled and vacuumed wooden planks and/or staves. After 12-24 hours sand the first coat with 280/320 grit sandpaper and/or with scotch brite and apply the second coat.

Cloths, rollers, pads used for the application (even sanding dust) must be soaked immediately after use in order to avoid the risk of self-ignition.

Sand between the coats withing 48 hours. If more than 48 hours have passed, it is necessary to sand with 180 grit sandpaper.

The regular and/or intense maintenance of floors treated with OIL WOOD TRAFFIK SUPER OPACO A SPALMA has to be done with VELUREX or LIOS products.

N.B. OIL WOOD TRAFFIK SUPER OPACO A SPALMA is a lacquer with an oxidative polimerization. Therefore it is possible that some wood species very rich of extractive elements slow down the drying process; from our experience, for example, IPE' Lapacho inhibits the drying of OIL WOOD TRAFFIK SUPER OPACO A SPALMA.

The drying of OIL WOOD TRAFFIK SUPER OPACO A SPALMA is strongly slowed by contact with reactive glues (both single and two components) having as result a permanent polishing of the gaps. When necessary, dip the heads of wooden boards with dispersion glues of our PARKETTKOLL range.

### **¤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 pratical test by the user who assumes the full responsability of the final result of his work.