

MADERLAK CLEAR POLYURETHANE UNDERCOAT



Product Code: 132 0003

Description

Aromatic polyurethane clear undercoat. Good coverage of edges and corners. Easy hand sanding. Good overcoating. Very good performance in vertical applications.

Fields of Application

For sealing large irregular surfaces (furniture varnishing).

Technical Data

Product Type	Aromatic polyurethane
Finish	Matt
Colour (UNE EN ISO 11664-4)	Clear
Density (UNE EN ISO 2811-1)	1.25 - 1.30 Kg/l
Coverage (UNE 48282)	5 - 6 m ² /l
Drying at 23°C 60 % RH (UNE 48301)	15 minutes touch dry
Recoat time at 23°C 60% RH (UNE 48283)	After 1 - 2 hours
Mixing Rate	Lacquer/Hardener: 2/1
Pot Life at 23°C	4 hours
Methods of Application	Aerographic, airmix, airless and electrostatic spray-gun
Thinning	Aerographic, airmix, airless: 0 - 5%, Electrostatic: 5 - 10%
Thinner	MADERLAK Polyurethane Thinner
Equipment Cleaning	MADERLAK Cleaning Thinner
Recommended Thickness (UNE EN ISO 2808)	180 - 220 g/m ²
Application Temperature, RH<80%	+20°C - +30°C
Flash Point (UNE EN ISO 3679)	Base: 10°C, endurecedor: 4°C
Volume Solids (UNE EN ISO 3233-3)	36 - 38%
Pack sizes	37,5 l, 6 l and 750 ml

Variations in temperature, humidity, thickness, tinting or surface type, etc. may lead to changes in drying, in coverage or in other properties.

Directions for use

GENERAL REMARKS:

Carefully stir the contents in the can. Control the product temperature (20°C).

On veneered and massive boards, previously sanded, remove any sanding dust. The coverage data stated in this technical sheet are intended for applying 2 - 3 coats of Clear Polyurethane Undercoat, with overcoating intervals of 1 - 2 hours between

every two coats. Allow 14 - 16 hours before sanding (280 - 320 grit)

Precautions

Always read the pack label before use. For more information, please refer to the Safety Data Sheet.

Issue date: 2018-09

Any technical sheet is automatically cancelled by a subsequent sheet or five years after the issue date. We guarantee the quality of our products. However, we disclaim any liability in relation to factors other than the coating itself or in relation to an unsuitable use or application method. In case of doubt, please refer to our technical service before applying the products.

TITAN

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