

TECHNICAL DATA SHEET

CODE: FPP0549

NAME: FPP0549 - FONDO PUR BIANCO I

GROUP: COLOURED POLYURETHANE PRIMER

CHARACTERISTICS

White-coloured polyurethane primer, for application with spray gun, on wood or woody material and on MDF, characterised by good coverage, excellent sanding and low volume shrinkage. Intended for use either on level or vertical surfaces, with good thixotropic properties.

TECHNICAL SPECIFICATIONS

FPP0549	Property	Specification	Units	Method
	Density (20°C)	1,52 - 1,61	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	Thixotropic ($t \geq 180''$)	Sec.	IST 11/08
	Solid Content	73 - 77	%	IST 11/06
CVP0222	Property	Specification	Units	Method
	Density (20°C)	0,91 - 1,01	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	07 - 11	Sec.	IST 11/08
	Solid Content	24 - 28	%	IST 11/06

The values describe the typical properties of the product. Technical Specifications are available upon request.

USE

Harden the primer using the CVP0222 hardener at 25% by weight; subsequently, thin it with DPV0006. The thinning of the product is established at the time of application according to the application parameters present, recommended at 10% by weight. Stir well after adding.

Apply with a spray gun having a nozzle from 1.8 to 2.0 millimetres and with a pressure of 2 to 3 bar.

APPLICATION

Touch free	About 30' - 40' at 20°C (with good ventilation)
Amount for single layer.	120 / 180 gr/m ²
Overcoating - second coat	After about 1 - 4 hours (depending on layer thickness)
Sandable	After 10 hours at 20°C (with good ventilation)
Overcoating	After 12 hours at 20°C (with good ventilation)

STORAGE AND PACKAGING PRECAUTIONS

Keep it tightly sealed in its original container in a cool environment (between + 4°C and + 30°C) that is not subject to abrupt temperature excursions. Standard packaging size of 25 Kg; for other requests a feasibility evaluation will be made.

SAFETY PRECAUTIONS

The product is intended for professional use only, refer to the Safety Data Sheet.

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The data shown refers to laboratory tests, in practical applications these can change slightly according to the working conditions. The user must anyway check the suitability of the product for its expected use, taking upon himself all responsibility arising from its use. Sigmar reserves the right to introduce technical changes without prior notice.