

TECHNICAL DATA SHEET

CODE: OPP0810

NAME: OPP0810 - LUCIDO PUR BIANCO

GROUP: PIGMENTED HIGH-GLOSS PUR FINISH

CHARACTERISTICS

Solvent-based pigmented polyurethane finish, for application with a normal or electrostatic spray gun, on wood or woody material, characterized by good filling, fast drying and surface hardness. Intended for interior applications.

TECHNICAL SPECIFICATIONS

OPP0810	Property	Specification	Units	Method
	Density (20°C)	1,27 - 1,31	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	140 - 180	Sec.	IST 11/08
	Solid Content	67 - 73	%	IST 11/06
CVP0048	Property	Specification	Units	Method
	Density (20°C)	0,97 - 1,01	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	08 - 12	Sec.	IST 11/08
	Solid Content	33 - 37	%	IST 11/06

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

USE

Harden the product at 50% by weight with the hardener CVP0048, 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 20% by weight. When a better product spreading is required, it is recommended to add a small amount of retardant thinner DPV0026 to the mix.

As an alternative, it is possible to use the hardener CVP0096 at 50% by weight for a limited yellowing over time, or at 100% for a final sanding and polishing process.

APPLICATION

Pot-Life	About 2 hours at 20°C (with good ventilation)
Dust free	About 45' - 60' a 20°C (con buona ventilazione)
Gloss Level	90 - 100 Gloss Units
Stacking	After 24 hours at 20°C (with good ventilation)

STORAGE AND PACKAGING PRECAUTIONS

Keep it tightly sealed in its original container in a cool environment (between - 5°C and + 40°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.