

TECHNICAL DATA SHEET

CODE: OPL00 Series

NAME: OPL00 Series - OPACO PUR NERO

GROUP: BLACK MATT POLYURETHANE TOP-COAT

CHARACTERISTICS

Black polyurethane paint, for application with a normal or electrostatic spray gun, on wood or woody material characterised by good filling, fast drying and surface hardness.

Intended for general use, available in various degrees of opacity, measured in Gloss units.

TECHNICAL SPECIFICATIONS

OPL00 SERIES	Property	Specification	Units	Method
	Density (20°C)	0,96 - 1,00	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	> 100	Sec.	IST 11/08
	Solid Content	49 - 56	%	IST 11/06
CVP0108	Property	Specification	Units	Method
	Density (20°C)	0,94 - 0,98	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	09 - 12	Sec.	IST 11/08
	Solid Content	28 - 32	%	IST 11/06

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

USE

To harden the OPL00 series Top-Coat, use the hardener CVP0108 at 50% 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 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.

APPLICATION

Dust free	About 15' at 20°C (with good ventilation)
Pot-Life	About 2 hours at 20°C (with good ventilation)
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.