

TECHNICAL DATA SHEET

CODE: LPT0018

NAME: LPT0018 - LUCIDO EXTRATRASPARENTE-100

GROUP: TRANSPARENT PUR VARNISH

CHARACTERISTICS

Solvent-based clear glossy polyurethanic varnish, for application with spray gun, on wood or woody materials, characterised by good filling, fast drying and surface hardness. Developed for High Gloss finishing this product is suitable to be sanded and polished, and has an excellent Transparency and Colorless appearance. Intended for applications on interiors furnitures and complements.

TECHNICAL SPECIFICATIONS

LPT0018	Property	Specification	Units	Method
	Density (20°C)	0,98 - 1,02	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	24 - 28	Sec.	IST 11/08
	Solid Content	48 - 52	%	IST 11/06
CVP0225	Property	Specification	Units	Method
	Density (20°C)	0,99 - 1,03	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	12 - 18	Sec.	IST 11/08
	Solid Content	42 - 48	%	IST 11/06

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

USE

Harden the LPT with the hardener CVP0225 at 80% 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 40% by weight. As an alternative, it is possible to use the CVP0096 hardener at 100% by weight for an anti-yellowing effect.

APPLICATION

Pot-Life	About 3 hours at 20°C
Dust free	About 1h at 20°C (with good ventilation)
Touch-free	After 3 - 4 hours (depending on layer thickness)
Touch-free	After about 24 hours at 20°C (with good ventilation)
Stacking	After about 24 hours at 20°C (with good ventilation)
Gloss Level	95 - 100 Gloss Units

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.