

# TECHNICAL DATA SHEET

**CODE:** KOPP521

**NAME:** KOPP521 - KONVERTER OPACO PUR BIANCO-20 04\_19052020

**GROUP:** WHITE POLYURETHANE CONVERTER

## CHARACTERISTICS

Solvent-based white matt polyurethane converter, for application with a normal or electrostatic spray gun, on wood or woody material characterised by good coverage, fast drying and surface hardness. It can be coloured in various shades of colour by the addition of the PPT 02XX series pastes in the amount of 5% by weight.

## TECHNICAL SPECIFICATIONS

KOPP521	Property	Specification	Units	Method
	Density (20°C)	1,28 - 1,32	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	160 - 170	Sec.	IST 11/08
	Solid Content	64 - 68	%	IST 11/06
CVP0096	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	33 - 37	%	IST 11/06

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

## USE

Add the PPT 02XX series products to the KOPP in the opportune ratio to obtain the desired shade of color, at a total amount of 5% by weight. Stir well after adding. Harden the converter mixture at 40% by weight with the CVP0096 hardener, 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.

## APPLICATION

Pot-Life	About 3 - 4 hours at 20°C (with good ventilation)
Touch-free	About 30' - 40' at 20°C (with good ventilation)
Stacking	After 24 hours at 20°C (with good ventilation)
Gloss Level	17 - 23 Gloss Units (without PPT series dyes)

## 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.