

# TECHNICAL DATA SHEET

**CODE:** VPT0112

**NAME:** VPT0112 – FONDO POLIESTERE BIANCO LOW VOC

**GROUP:** WHITE POLYESTER PRIMER

## CHARACTERISTICS

White pigmented polyester primer, for spray applications (non-electrostatic), on wood or wood-based materials; characterised by a good coverage and excellent sanding properties. Intended for use on level surfaces, with good thixotropic properties. Styrene-free.

## TECHNICAL SPECIFICATIONS

VPT0112	Property	Specification	Units	Method
	Density (20°C)	1,49 - 1,53	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	Thixotropic (t <sub>&gt;=</sub> 180'')	Sec.	IST 11/08
	Solid Content	81 - 88	Sec.	IST 11/06
APV0052	Property	Specification	Units	Method
	Density (20°C)	0,91 - 0,95	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	08 - 11	Sec.	IST 11/08
	Solid Content	07 - 15	Sec.	IST 11/06
CVP0028	Property	Specification	Units	Method
	Density (20°C)	1,00 - 1,04	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	10 - 15	Sec.	IST 11/08
	Solid Content	15 - 30	Sec.	IST 11/06

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

## USE

Add to the primer VPT the APV0052 accelerator at 2% by weight (mix well); subsequently, harden it with the hardener CVP0028, at 2% by weight and finally thin it with DPV0058.

The thinning of the product is established at the time of application according to the application parameters present, recommended at 10% by weight. As an alternative, it is possible to use the hardener CVP0161 at 2% by weight to increase Pot life to about 40'.

## APPLICATION

Pot-Life	Approx. 30 minutes
Dust free	30' a 25°C
Sandable	After 24 hours at 25°C (with good ventilation)

## STORAGE AND PACKAGING PRECAUTIONS

Keep it tightly sealed in its original container in a cool environment (between 20°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.

In the storage facility, keep APV0052 and CVP0028 separated, in order to avoid risks of explosion.

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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.