

WHITE POLYURETHANE BASE BBP

PRODUCT DESCRIPTION: White polyurethane two-component topcoat. Curing occurs by mixing 2:1 with Kolore PUR Hardener. Designed for the manufacture of lacquers in the tinting system using the 9700 Series pigments.

GENERAL FEATURES:

- Spray application (aerographic, airmix, airless and electrostatic).
- Excellent coverage and pigmentation power.
- Good anchoring on different types of primers and basecoat.
- Great touch and silkiness.
- Good resistance to abrasion and shocks.
- Good resistance to yellowing.
- It comes in matt, semi-matt, satin and semi-gloss sheen levels.
- It is not polishable.

PHYSICAL PARAMETRES (at 20 °C):

- Ford Cup No. 4 Viscosity: Thixotropic.
- Specific Weight: 1.23-1.25 gr/cm³
- Colour: White.
- Appearance in the container: White fluid liquid.
- Appearance of the dry film: White.
- Stability (closed tin): Over 12 months.

CHARACTERISTICS OF THE MIXTURE:

- Mix ratio: BBP / Hardener: 2/1 by volume.
- Viscosity of the mixture: 20-25"
- Minimum pot life at 20°C: 5-6 hours.

CURING TIMES (100 gr / m2):

- Dry powder: 8-10'
- Dry touch: 20-25'
- Dry sandpaper: -
- Overvarnishing: After 12 hours.

APPLICATION SYSTEMS:

	<u>Application viscosity</u>	<u>Thinner</u>	<u>% Thinner</u>
- Aerographic, airmix and airless:	18"	D-202 or S-157	5%
- Electrostatic:	16"	125-DPN	10%

APPLICATION FEATURES:

- Support: Veneers, solid woods, MDF previously basecoated and sanded.
- Preparation of the support: Eliminate residues appeared after sanding.
- Recommended application options: 1 coat of 120 – 140 gr/m².

OBSERVATIONS: Homogenize before use. Recommended for white lacquering on flat surfaces, with airless and airmix spray equipment. It stands out for its good thixotropy and covering, especially in edges, for which it is suitable for the lacquering of bathroom and kitchen doors, with different shapes.

REVISION: 2/05-2021