

Industrias Químicas Kupsa

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KUPSAVIN® Rulo Glossy "Polar" White U.V. Topcoat

Reference: ZP 1001 Z

Product description

Pigmented acrylic U.V. curing topcoat. Anti-yellowing.

Components and/or Thinners

Product is already photo-initiated. Suitable thinners: Solvon® Serie Reactivo DZ 7000 V or Solvon® Universal DK 6105 M

Physical-chemical characteristics

Density: Solid contents: Viscosity: Gloss: 1.160 g/cm³ ± 5% 96 % ± 1% 28 sec ± 10% Ford 8 Industrial at 20°C 93% ± 5%, at 60° angle

Application systems

Application by rollers in flat pieces production lines with coat thickness between 5 and 10 gr/m2 with flat roller coater, and between 15 and 55 gr/m2 with rill-roller coater or striped-roller coater, on previously sanded primer. Suitable for close pore finishes.

Drying system

It is possible to have immediate drying with High Pressure U.V. lamps with speeds of line up to 5m/min per lamp. At least one of the U.V. lamps must be a Gallium one.

Usage field

Flat pieces application lines allowing to reach a closed pore effect.

Storing and packaging.

Hermetically closed container protected sources of light.

- Maximum storing-time: 180 days.
- Available sizes:
- 25 Kg metal drum.

Observations

Very good extensibility, silky touch and good pigmentation.

Very stable product concerning viscosity along time.

With application grams smaller or higher than recommended, the drying can be deficient.

It allows reducing VOC emission to the air.