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UVP0304

13/04/2018 Rev.1

Name and Code: UVP0304 White ACR UV Sealer SP .

Chemical Nature: Acrylic paint pigmented UV-curable

Description and performances: White pigmented acrylic basecoat, UV-curable

Additional description of the product

Chemical - Technical Properties

Description	Method	Unit of measure	Value - Range
Solid content(*)	I.O. 371	%	80±2
Viscosity DIN 4 @20°C	I.O. 301	seconds	25±2
Specific gravity(*)	I.O. 309	g/cm3	1,260±0,030

* Typical values

Field of application:

UVP0304 : 100 parts by weight
CAT300 : 6 parts by weight
DTL305 or SPM001 : 5-20 parts by weight according application device used
Application amount: 120-150 g/m² (for coat)
Drying conditions: 30-35 °C 6-8 Minutes TL03-TL10 lamps
First layer:
Line speed: 6 m/min
Full curing: number of lamps: 2 - UV Lamps (Ga and Hg).
Semi curing: number of lamps: 1 - UV Lamp (Ga, 420nm).
If the first layer is fylly cured, sanding before applying the second layer is mandatory.

Second layer:
- Sanding
- Line speed: 4 m/min
- number of lamps: 2; UV Lamps (Ga and Hg) (full curing)

Number of layers: 2 .
Application devices: spray grade

General properties:

White pigmented acrylic basecoat with good hiding point and sandability. It shows good wetting of the substrate and levelling properties, thus it is highly recommended for applications on MDF doors and flat items in general.

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Storage instructions:

Keep the product in a ventilated area; do not exceed 25-28°C. Polyisocyanic hardeners should be protected from frost and humidity. If they have been partially used please close the can tigth and use the residual amount in a short time.

EXPIRATION DATE 6 months

The data refers to the product stored in original sealed packaging.

The information provided in this data sheet is based on the best of our knowledge and experience. Electa Color Coatings guarantees the constancy of the chemical-physical characteristics of its products within the tolerances shown above. The final result will fall under the total responsibility of the user who must verify that the product meets their needs in terms of safety and equipment application, material to be painted and environmental conditions before using it. The technical network Electa Color Coatings sales representative is at your complete disposal to clarify any problems regarding the application correct of our products.