
WHITE POLYACRYLIC PRIMER FOR ABS

Code R40.81.900.7

PRODUCT DESCRIPTION

It is a white POLYACRYLIC prime characterized by good covering power, good thixotropy, high elasticity. Product based on hydroxylated acrylic resins and modified with high elasticity and adhesion.

A two-component product:

- Good coverage
- Good verticability
- Recoatable within 12 hours
- Can be applied by spray

APPLICATION FIELDS

Mainly as anchoring primer product for the coating with enamel to-finish for the protection of details such as tanks, tank trucks, etc., Suitable for the coating of foamed articles and plastic materials (ABS, Polystyrene, Nylon).

N.B.: it is advisable to always carry out a preliminary test to verify the adhesion

PRODUCT SPECIFICATIONS



Binder nature	Polyacrylic/aliphatic isocyanate
Type of product	bicomponent
Film appearance	opaque
Catalyst	61.01.0522.0
Catalysis ratio	100:10
Pot life at 25°C	4 hours
Viscosity	M Pas 3800 ± 100
Brilliance	Opaque
Specific weight	1370 g/l ± 50 g/l
Dry content	75,1 ± 1%
Theoretical coverage	5-6 mq/Kg
Storage stability at 25°C	12 months

APPLICATION CYCLES

Apply one hand of primer from 160 - 180 g/m², spaced by 1-2 hours depending on the environment temperature. Sand and overpaint the undercoat either with polyurethane or polyacrilic finish.


Within 12 hours the product is ready for painting without prior sanding, after 24 hours, the product must be sanded and finished with the desired cycle.

APPLICATION

Modality		THINNER 75.80.5000.0	Vix of application CF ⁴ at 20° C
	Conventional spray Injector 1,2-1,4 mm Ø Pressure 3,5-4 atm	15/20%	18"/20"
	Airless Injector 2,2-2,4 mm Ø Pressure 150-180 atm	15/20%	

The optimal thickness is 60/70 µm per-hand.

DRYING

Air		Tack free 30'	20-25°C
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PREPARATION OF THE SURFACE

The surfaces must be clean exempt from various contaminants.
Oils and greases must be completely removed through the use of appropriate solvents.

NOTES

It is not recommended to carry out the application when the air temperature and / or of the support is less than + 10 ° C. and in the presence of R.H. (Relative Humidity) greater than 85%.

For any other information, please refer to the appropriate Material Safety Data Sheet.

IMPORTANT NOTE: The information in this sheet are not intended to be exhaustive and is based on our current knowledge and on current laws: anyone who uses the product for purposes other than those specifically recommended in the data sheet without first obtaining written permission, does it at his/her own risk. This information is given only as a guide and cannot engage the responsibility of our company nor provide a pretext for disputes of any kind that might still be associated with the use of the described products. Any suggestions or statements made by us regarding the product (in this sheet and in other ways) are correct to the best of our knowledge, however, are beyond our control the quality or state of the substrate or the many external factors affecting the use or application of the product. Consequently, in the absence of a specific written agreement, we accept no liability for product performance or for any loss or damage caused by it. All products and the technical advices provided are subject to our standard terms and conditions of sale. The information contained in this form are subject to periodic changes in the light of experience and our policy of continuous development. It is user's responsibility to check that this sheet is current prior to using the product.