

ACRYLIC OVEN CURING CLEARCOAT

Codice R28.50.0000.0

PRODUCT DESCRIPTION

Modified acrylic thermosetting glossy clearcoat for oven curing

APPLICATION FIELDS

Recommended for spray painting of furniture parts, small metallic parts and pipes, bicycles


GENERAL FEATURES

- Excellent adhesion
- Excellent appearance: high solids, glossiness and flow
- Good fastness to light, abrasions and shock
- High elasticity

| | | |
|-----------------------------------|-------------------------|-------------------|
| Dry content of component A | 47% \pm 1% | (Internal System) |
| Viscosity CF ⁴ a 20° C | 80" \pm 5" | (UNI EN 535) |
| Specific weight | 990 \pm 20 g/ml | (UNI 8910) |
| Theoretical coverage | 7-8 m ² /kg | |
| Recommended thickness | 20-25 μ m | |
| Film appearance | 95 \pm 2 gloss at 60° | |
| Impact resistance | Good | (UNI 8901) |
| Adhesion (cross-cut test) | classification 0 | (UNI 2409) |

(The edges of the cuts are perfectly undamaged: no small square came off)

APPLICAZIONE

| | |
|---|---|
|  | Spray 1,8-2 mm Ø 3,5-4 atm |
|---|---|



Dilute with **DILUENTE POLIURETANICO 75.20.3.100.0** (regular) or **75.80.5000.0** (slowing), variable ratio 25-35% on the mixture by application; Vix of application CF4 a 20° C: 18/20".

The user must indicate the values of resistivity or conductivity of its electrostatic system. This is necessary in order to optimize the application of the product adapting it to the painting plant characteristics.

Direct application on iron, cast iron sheet, aluminium and light alloys, possibly after blasting, degreasing and/or phosphating.

The application must be made on thoroughly cleaned objects, free from all traces of oil and grease.

DRYING

| | | |
|---|-----------|--------------|
|  | 10' / 15' | 20°C |
|  | 30' / 20' | 140 / 160° C |

NOTE

For any further informations, please refer to the appropriate 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.