

<b>Name</b>	<b>ACRIMAX SMALTO LUCIDO</b>
<b>Description</b>	Acrylic water-based enamel, formulated using colourfast pigments.
<b>Main features</b>	<ul style="list-style-type: none"><li>- Dries quickly.</li><li>- Resistant to yellowing.</li><li>- Odourless.</li></ul>
<b>Classification (UNI 8681)</b>	B4. C.O.A.O.FA Single-component, physically drying, glossy, acrylic, top coating paint, in water dispersion.
<b>VOC Classification (Directive 2004/42/EC)</b>	Paintings for finishes and plugging for interiors/exterior for wood, metal or plastic. EU limit value for Acrimax Lucido (cat. A/d): 130 g/L (2010). Acrimax Lucido contains max 130 g/L VOC.
<b>Application cycle</b>	<p>ACRIMAX can be applied over all painted surfaces after removing any loose paintwork. Wash the surface with a detergent and water and rinse thoroughly. For optimum anchorage, it is advisable to dust and clean the surface, apply two coats of Kormax Antiruggine all'acqua as primer sanding lightly after the first coat. Apply two coats of product.</p> <p>NEW IRON – Remove any rust with a wire brush or emery cloth. Dust and apply two coats of water-based rust preventive, taking care to sand between coats. Apply two coats of Kormax Antiruggine all'acqua, spaced out by sand lightly. Apply two coats of ACRIMAX LUCIDO, sanding lightly after the first coat.</p> <p>NEW WOOD – Apply 2-3 coats of ACRIMAX FONDO PER LEGNO, taking care to sand lightly between coats. Then apply two coats of ACRIMAX LUCIDO, sanding lightly after the first coat.</p> <p>GALVANIZED SHEET IRON – Degrease the surface with trichloroethylene or a nitro thinner. Apply two coats of Kormax Antiruggine all'acqua as primer and finish with two coats of ACRIMAX LUCIDO.</p> <p>PVC AND PLASTICS – Clean and degrease with suitable solvents and then apply a coat of water-based primer. Finish by applying two coats of ACRIMAX LUCIDO.</p> <p>NON-ANODIZED ALUMINIUM – Degrease with a thinner, or accurately clean with a detergent and water and allow to dry out after rinsing thoroughly. If possible, sand it lightly and finish by applying one or two coats of ACRIMAX LUCIDO.</p> <p>WALL SURFACES (CEMENT, PLASTER, ETC.) – Putty as necessary. Apply two coats of acrylic fixative thinned 3:1 with water, taking care to sand the surfaces between coats. Carefully dust the surfaces and apply two coats of ACRIMAX LUCIDO, sanding lightly before the second coat.</p>
<b>Practical advice</b>	<p>Environmental and surface conditions: The surface must be dry and free of dust, grease and any other polluting substance. Room temperature: min. 10°C / max. 35°C Relative humidity: &lt;75% Surface temperature: min. 10°C / max. 35°C Tool cleaner: Clean used tool eliminating the paint as much as possible using the tin edge as a fulcrum. Do not use running water. Plunge in a minimum quantity water the used tools.</p>
<b>Safety precautions</b>	<ul style="list-style-type: none"><li>• Keep the tin tightly closed and protected from frost.</li><li>• No labelling required.</li><li>• User information is contained in the related safety sheet.</li><li>• Empty containers, or with traces of dried product film, must be disposed of according to local regulations.</li></ul>

Specifications and other technical information	Method	Main data at 20°C and 60% relative humidity
Coat finish and aspect	MPL 030 (UNI 9389)	Glossy Min 75
Density g/ml	MPL 007 (UNI 8910)	1,020 ÷ 1,290
Brookfield Viscosity cps	MPL 021 (ASTM D 2196)	2000 ÷ 2700
Calculated spreading rate Sq. m \ l	MPL 052 (ISO 7254)	8 ÷ 11
Solid content Weight % (Ref. To White)	MPL 027 (UNI 8906)	48 ÷ 52%
Recommended dry film thickness Microns per coat	MPL 056 (ASTM D 1186)	30 ÷ 35
Flash point °C	MPL 046 (UNI 8909)	Not flammable
Shelf life (in a cool and dry place)	MPL 064 (UNI 10154)	At least 36 months
Dry tack free hrs	MPL 033	Max. 1
Touch dry hrs	MPL 033	1 ÷ 2
Hard dry hrs	MPL 033	Max 12
Dry to recoat hrs	MPL 037	4 ÷ 6 (Wood - Iron) 24 (PVC, Non anodized aluminum, Galvanized sheet iron)
Exteriors/Interiors		YES/YES
Binder		Acrylic
Colours		According to shade card, Intermediate to Tintometric System
Thinner		Water
Roller Volume %	MPL 063	Ready to use, in case thin with water max. 5%
Brush Volume %	MPL 063	Ready to use, in case thin with water max. 5%
Spray and air application Volume %	MPL 063	Ready to use, in case thin with water max. 10% 1.2 ÷ 1.5 mm nozzle pressure 2.5 atm

The above information is based on our best technical and practical knowledge. However, since the actual conditions in which the product is used are beyond our direct control, we provide no guarantee as to the effectiveness of the recommendations and suggestions contained herein. If in doubt, it is advisable to conduct preliminary tests and/or call in our Technical Service.



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