

Name	MULTIMAX
Description	Water-based acrylic priming enamel for all difficult surfaces.
Main features	<ul style="list-style-type: none">- Optimal anchorage to the surface.- Satin.- Odourless, water-based.- For interiors and exteriors.- Ideal for: galvanized sheet, PVC, aluminum, glass, wood, iron, metals.
Classification (UNI 8681)	B4. C.O.A.1.FA Single-component, physically drying, semilustrous, acrylic, top coating paint, in water dispersion.
VOC Classification (Directive 2004/42/EC)	Single-component, with high performances. EU limit value for Multimax (cat. A/i): 140 g/L (2010) Multimax contains max 140 g/L COV.
Application cycle	<p>UNPAINTED SURFACES – For best anchorage and durability, the surface must be thoroughly degreased with a detergent and water, or with a washing thinner. Sand and apply one or more coats of product. Wait at least 12 hours' and then sand lightly.</p> <p>PAINTED SURFACES – If the pre-existing paintwork is in such condition as to make complete removal unadvisable, degrease the surface with a detergent and water and rinse. Brush off any peeling paintwork and sand thoroughly, or remove the loose paintwork with a stripper. Clean with a washing thinner, or with soap and water, and then apply one or more coats of product, taking care to sand lightly between coats.</p>
Practical advice	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: <75% Surface temperature: min. 10°C / max. 35°C
Safety data	<ul style="list-style-type: none">▪ Keep the tin tightly closed and protected from frost, hot source, and direct sunlights.▪ No labelling required.▪ User information is contained in the related safety sheet.▪ Empty containers, or with traces of dried product film, must be disposed of according to local regulations.

Specifications and other technical information	Method	Main data at 20°C and 60% relative humidity
Coat finish and aspect gloss	MPL 030 (UNI 9389)	Satin 15 ÷ 30
Density g/ml	MPL 007 (UNI 8910)	1,060 ÷ 1,300
Brookfield viscosity cps	MPL 021 (ASTM D 2196)	2000 ÷ 3000
Calculated spreading rate sq. m/l	MPL 052 (ISO 7254)	12 ÷ 14
Recommended film thickness microns per coat	MPL 056 (ASTM D 1186)	30 ÷ 35
Flash point °C	MPL 046 (UNI 8909)	Non infiammabile
Solid content weight % (ref. to White RAL 9010)	MPL 027 (UNI 8906)	49 ÷ 53
Shelf life (in cool and dry place)	MPL 064 (UNI 10154)	At least 36 months
Dry tack free hrs	MPL 033	Max 0,5
Touch dry hrs	MPL 033	Max 1
Hard dry hrs	MPL 033	Max 12
Dry to recoat hrs	MPL 037	12 ÷ 18
Exteriors/Interiors		Yes \ Yes
Colours		According to shade card
Binder		Acrylic
Tool cleaner		Soap and water
Thinner		Water
Roller volume %	MPL 063	2 ÷ 5%
Brush volume %	MPL 063	2 ÷ 5%
Spray and air application volume %	MPL 063	5 ÷ 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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