Scheda Tecnica

UNIVERSAL





- Corrosion - resistant
- Suitable for any support
- Unsaponifiable, elastic

Description	One - component primer formulated with unsaponifiable resins and barrier effect pigments. Excellent elasticity and adhesion on various supports: steel, galvanised steel, light alloys, PVC, etc.
Use	As anchoring primer for difficult substrates such as galvanised steel, light alloys, PVC
Appearance of the film	Matt
Color	White - Transparent
Components	1
Hardening	Physical hardening through evaporation of solvents
Specific weight	1,290 gr / ml
Volume of solids	42%

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VOC	509 gr/ litre
Minimum thickness	40 - 50 micron
Estimated yield	8,4 m² / litre for a thickness of 50 microns
Flash point	Component A 25° C Thinner 23° C
Preparation of surfaces	New surfaces: Steel: mechanical or manual cleaning to remove compact scale, traces of rust. Galvanised steel or light alloys: Remove any traces of oxides by mechanical or manual cleaning. Degrease the surface with suitable alkaline solutions or with nitro thinner. Make sure the substrate is dry and not wet.
Preparation of the product	Mix the product before the use and add the thinner Component A 100 Epoxy Thinner 5 – 10 %
Environmental conditions	Ambient temperature: from + 5 to 40° C Temperature of the support: > 5° C Humidity: 0 - 80 % In order to prevent the formation of condensation, it is necessary that the temperature of the substrate is at least 3° C above the dew point.

Drying and hardening time				
For the thickness of 80 microns	10° C	20° C	30° C	
Dry to touch	6	1	0,5	hours
Dry in depth	12	4	2	hours

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Time of overpainting	Minimum (hours) 10° C 20° C 30° C 12 4 2 hours Maximum unlimited in the absence of contaminants
Application	Brush, spray If you use the brush, you have to use nylon or pure bristle brushes. Use the cross - hand method for application
Shelf life	2 years in a cool and dry place (max 40° C)
Packs	Comp A Lt. 4 - Lt. 0,750 Thinner Lt. 5 - Lt. 25

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