

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%

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

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

