

Zincon



One coat resistant to the bad weather

Suitable for any support

Resistant to the abrasion



Code

0105

Description

Finishing product based on modified thermoplastic acrylic resins

Use

It is used as a one coat product on metal supports such as iron, aluminium, cold or hot galvanized iron. It provides a good protection in rural or moderately aggressive environments.

Appearance of the film

semi-gloss

Colour

White and colors ral

Component

1

Hardening

Physical hardening through evaporation of solvents

Specific weight

1,100 - 1,200

Volume of solids	41 %
Voc	500 gr/liter
Minimum thickness	60 micron
Estimated yield	6,8 m ² / litre for a thickness of 60 microns
Flash point	34°C
Temperature resistance	Max 110° C continually 200° C irregularly
Preparation of surfaces	<p>New metal supports: Remove from the surface dust and contaminants such as fats, oils, zinc salts, and so on.</p> <p>For new cement In order to free from dust, apply a diluted coat followed, after 12 hours, by a second coat, that can be undiluted or slightly diluted.</p>
Preparation of the product	<p>Mix the product before use and add the diluent</p> <p>Component A 100</p> <p>Diluent: synthetic diluent 15 % - 30 % 10 % - 15 % (second coat)</p>
Environmental conditions	<p>Ambient temperature: from + 5 to 40° C</p> <p>Temperature of the support: > 10° C</p> <p>Humidity: 0 - 85 %</p> <p>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.</p>

Drying and hardening time

For thicknesses of 60 microns	10° C	20° C	30° C
Dry to touch	6 hours	1 hour	0,5 hour
Dry in depth	18 hours	4 hours	2 hours

Time of overpainting

Minimum (hours)	10° C	20° C	30° C
	24	6	4
Maximum	unlimited in the absence of contaminants		

Application

Brush, roller, spray
If you use the brush, you must use nylon or natural bristle brushes.
If you use the roller, you must use medium-haired rollers.
For the application, use the technique of the crossing hands.

Shelf life

2 years in a cool and dry place (max 40° C)

Packs

Lt. 2,5; Lt. 0,750