

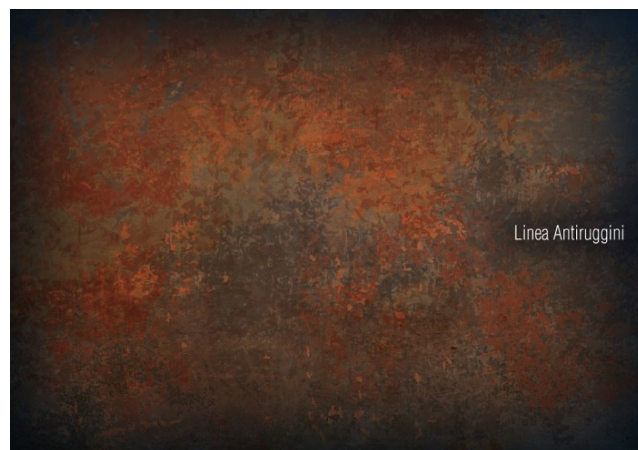
# RESIDUR



Resistant to corrosion

It is suitable for any substrate

Unsaponifiable, elastic



## Code

0506

## Description

One - component anti - corrosive primer formulated with unsaponifiable resins and anti - corrosion pigments. It has an excellent elasticity and adhesion on various substrates: steel, galvanized steel, light alloys, and so on.

## Use

This product is used as an anchoring primer for difficult substrates such as galvanized steel, light alloys.

## Appearance of the film

Matt

## Color

yellow- green

## Component

1

## Hardening

Physical hardening through evaporation of solvents

## Specific weight

0,960 gr/ml

|                             |                                                                                                                                                                                                                                                                                                                                                                                   |                      |                   |                             |                       |           |          |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------|-----------------------------|-----------------------|-----------|----------|
| Volume of solids            | 12 %                                                                                                                                                                                                                                                                                                                                                                              |                      |                   |                             |                       |           |          |
| VOC                         | 750 gr/ liter                                                                                                                                                                                                                                                                                                                                                                     |                      |                   |                             |                       |           |          |
| Minimum thickness           | 15 - 30 micron                                                                                                                                                                                                                                                                                                                                                                    |                      |                   |                             |                       |           |          |
| Estimated yield             | 4 m <sup>2</sup> / litre for a thickness of 30 microns                                                                                                                                                                                                                                                                                                                            |                      |                   |                             |                       |           |          |
| Flash point                 | <table> <tr> <td>Component A</td><td>25°C</td></tr> <tr> <td>Thinner</td><td>23°C</td></tr> </table>                                                                                                                                                                                                                                                                              | Component A          | 25°C              | Thinner                     | 23°C                  |           |          |
| Component A                 | 25°C                                                                                                                                                                                                                                                                                                                                                                              |                      |                   |                             |                       |           |          |
| Thinner                     | 23°C                                                                                                                                                                                                                                                                                                                                                                              |                      |                   |                             |                       |           |          |
| Preparation of surfaces     | <p>New surfaces:<br/>Steel: mechanical or manual cleaning in order to remove compact calamine, rust traces.</p> <p>Galvanized steel or light alloys:<br/>Remove any traces of oxides by a mechanical or manual cleaning.<br/>Degrease the surface with suitable alkaline solutions or with a nitro thinner.<br/>Make sure that the substrate is well dry and humidity - free.</p> |                      |                   |                             |                       |           |          |
| Preparation of the product  | <p>Mix the product before the use and add the thinner</p> <table> <tr> <td>Component A</td><td>100</td></tr> <tr> <td>Thinner</td><td>0 - 5 % nitro thinner</td></tr> </table>                                                                                                                                                                                                    | Component A          | 100               | Thinner                     | 0 - 5 % nitro thinner |           |          |
| Component A                 | 100                                                                                                                                                                                                                                                                                                                                                                               |                      |                   |                             |                       |           |          |
| Thinner                     | 0 - 5 % nitro thinner                                                                                                                                                                                                                                                                                                                                                             |                      |                   |                             |                       |           |          |
| Environmental conditions    | <table> <tr> <td>Ambient temperature:</td><td>from + 5 to 40° C</td></tr> <tr> <td>Temperature of the support:</td><td>&gt; 5° C</td></tr> <tr> <td>Humidity:</td><td>0 - 85 %</td></tr> </table> <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>                           | Ambient temperature: | from + 5 to 40° C | Temperature of the support: | > 5° C                | Humidity: | 0 - 85 % |
| Ambient temperature:        | from + 5 to 40° C                                                                                                                                                                                                                                                                                                                                                                 |                      |                   |                             |                       |           |          |
| Temperature of the support: | > 5° C                                                                                                                                                                                                                                                                                                                                                                            |                      |                   |                             |                       |           |          |
| Humidity:                   | 0 - 85 %                                                                                                                                                                                                                                                                                                                                                                          |                      |                   |                             |                       |           |          |

### Drying and hardening time

| For the thickness of 20 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 natural bristle brushes.  
For the application, it is necessary to use the method of crossing coats.

### Shelf life

6 months in a cool and dry place (max 40° C))

### Packs

Comp A 2,5 lt. 0,500 lt. Thinner 1,5, 25 lt