



## Primário Epoxi 2 C Timishield 300 Alumínio (3:1)

### Product Description

Quick drying, easy to apply epoxy primer for high performance protection.

- \* Excellent anticorrosive protection
- \* Antifouling tie-coat for use over epoxy primers
- \* Good abrasion resistance

<b>Colour</b>	Aluminium
<b>Gloss</b>	Matt
<b>Specific Gravity</b>	1,445 g/cm <sup>3</sup>
<b>Solids by Weight (%)</b>	76 %
<b>Mixing Ratio</b>	3:1
<b>Thinning</b>	Diluyente p/ Epoxi Anti-Vegetativo 2 Comp. N°7
<b>Coverage</b>	9 m <sup>2</sup> /Lt
<b>COV</b>	472 g/Lt
<b>Available Packing</b>	1 Lt and 4 Lt

### Drying / Repainting

	5°C	15°C	23°C	35°C
<b>Touch Dry</b>	4 hours	2 hours	1 hour	30 min
<b>Immersion</b>	24 hours	18 hours	12 hours	8 hours
<b>Pot Life</b>	10 hours	5 hours	3 hours	2 hours

**Repainting** Minimum: 5 hours / Maximum: 3 days

**Note:** If the maximum repainting time is exceeded, a wet or dry sanding with P180-P220 grit sandpaper is required.

### Application

<b>Use and Specifications:</b>	<b>Steel:</b> Degrease with <b>Diluyente p/ Epoxi Anti-Vegetativo 2 Comp. N°7</b> or with <b>Desengordurante S T600</b> . Steel must be blast cleaned to Sa 2½ grade according to ISO 8501-1; if it is not possible it is recommended a power tool cleaning to St 3 grade according to ISO 8501-1. Use appropriate tools for small areas.
	<b>Non-Ferrous Metals:</b> Prepare the metal to ensure that the surface is free from dust, grease or other contaminants, cleaning carefully with <b>Diluyente p/ Epoxi Anti-Vegetativo 2 Comp. N°7</b> or with <b>Desengordurante S T600</b> . Sanding well with P24-P120 grain sandpaper for better adherence, clean well and allow to dry.
	<b>New Woods:</b> Sand with sandpaper P80-P180 and then 280. Remove the powder with a brush or a cloth. If cleaning with <b>Diluyente p/ Epoxi Anti-Vegetativo 2 Comp. N°7</b> or with <b>Desengordurante S T600</b> , allow it to dry completely before applying the <b>Primário Epoxi 2 Comp. Timishield 300 Alumínio (3:1)</b> .



## Primário Epoxi 2 C Timishield 300 Alumínio (3:1)

### Application

**Use:**                   **Steel:** Apply 4 - 5 coats  
                              **Non-Ferrous Metals:** Apply 4 - 5 coats  
                              **New Woods:** Apply 3 coats

**Application Method:**       Brush or Short Pile Roller

**Utensils/Tools Cleaning**    The utensils/tools must be cleaned with **Diluyente p/ Epoxi Anti-Vegetativo 2 Comp. N°7** or **Diluyente Celuloso** immediately after the application.

### Observations

After mixing the components, allow about 5 - 10 minutes for release of the foam and the reaction products. Only then start its application.  
Do not apply on conventional paints (single component). Do not apply if there is the possibility of condensation forming on the substrate. The ambient temperature should be at least 5 ° C and at most 35 ° C.

### SHELF LIFE

When stored inside in original containers and sheltered from sunlight and cold at temperatures between 5 and 40 °C, the product has a shelf life of 3 years after its date of manufacture.

This technical data sheet is merely of an advisory nature, based on current technical know-how, for guidance, and may be changed without prior notice. As the conditions of application are beyond our control, the company cannot under any circumstances be held responsible for the obtained final results in its use.