

## **INDUSTRIAL PAINTS**

## ANTI - CORROSIVE PRIMER 4410 —————

Description:	It is an anti - corrosive bitumen primer coating physically drying.
Advantages:	<ul> <li>It fills the pores in the old paint and gives a good key for the new anti fouling.</li> <li>Flow and easy to use.</li> <li>Give semi - gloss surface.</li> <li>Give very high protection to the surface.</li> </ul>
Fields of application:	<ul> <li>Used as anti - corrosive primer for ships bottom, and water immersion steel, concrete and wood.</li> </ul>
Color:	Metallic & brown.
Finish:	Semi gloss.
Specific gravity:	1.15 gm / cm <sup>3</sup>
Solid by volume:	60 %.
Theoretical spreading rate:	8 - 10 m² / kg (at D.F.T 50 micron).
Wet film thickness:	100 microns.
dry film thickness:	60 microns.
Drying time:	<ul> <li>Surface: 3 - 4 hrs. (at 25°C &amp; 60% R.H.).</li> <li>Complete: 24 hrs. (at 25°C &amp; 60% R.H.).</li> </ul>
Time to recoat:	<ul> <li>Min.: 24 hrs (at 25°C &amp; 60% R.H.).</li> <li>Max.: no limit.</li> </ul>
Shelf life:	12 months in its closed original cans at good stores in ideal conditions.
Thinner:	No. 11500 (PACHIN thinner).
Method of application:	<ul> <li>By airless spray: Volume of thinner: 5 - 10 % Nozzle orifice: 0.017" - 0.020" Nozzle pressure: 120 - 150 bar</li> <li>By air spray: Volume of thinner: 5 - 10 % Nozzle orifice: 1.5 - 2 mm Nozzle pressure: 3 - 4 bar</li> <li>By brush (for small areas) Volume of thinner: 0 - 5 %</li> </ul>
Surface preparation:	<ul> <li>Remove oil and greases with PACHIN thinner no. 10152</li> <li>Salts and dirties are removed with high pressure fresh water and dried.</li> </ul>