

## **INDUSTRIAL PAINTS**

## RED LEAD OXIDE GRAPHITE PRIMER 10002

Description:	It is an anti - corrosive primer based on alkyd resin and red lead.
Advantages:	<ul> <li>Anti - corrosive primer.</li> <li>Excellent rust preventing properties.</li> <li>Very Good adhesion.</li> <li>Flow and easy to use.</li> </ul>
Fields of application:	Apply on all types of metal surfaces.
Color:	Dark brown.
Finish:	Semi gloss.
Specific gravity:	1.725 gm / cm³
Solid by volume:	50 %.
Solid by weight:	75 %.
Theoretical spreading rate:	4 - 5 m² / kg (at D.F.T 60 micron).
Wet film thickness:	120 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:	6 months in its closed original cans at good stores in ideal conditions.
Thinner:	No. 11500 (PACHIN thinner).
Method of application:	<ul> <li>By air spray: Nozzle orifice: 1.5 - 2 mm Nozzle pressure: 2 - 3 bar Volume of thinner: 0 - 5 %</li> <li>By brush and roller (for small areas): Volume of thinner: 0 - 10 %</li> </ul>
Surface preparation:	<ul> <li>Sand blasting to Sa 2.5 or steel brush to get clean surface.</li> <li>Salts and dirties are removed with high pressure fresh water and dried.</li> </ul>