

TWO COMPONENT ZINC RICH EPOXY PRIMER 10883

Description:	It is a two component paint based on polyamide epoxy with a high content of zinc metal.
Advantages:	<ul style="list-style-type: none"> • Excellent adhesion. • Flow and easy to use. • Anti - corrosive primer.
Fields of application:	<ul style="list-style-type: none"> • Applied on steel in sever industrial atmosphere and to product metal edges to be spot welding.
Color:	Metal Grey.
Finish:	Flat.
Specific gravity:	2.3 ± 0.05 gm / cm ³
Solid by volume:	53 % (approx.).
Theoretical spreading rate:	4 - 5 m ² / kg (at D.F.T 50 micron).
Wet film thickness:	100 microns.
dry film thickness:	53 microns.
Drying time:	<ul style="list-style-type: none"> • Surface: 1 hr. (at 25°C & 60% R.H.). • Complete: 24 hrs. (at 25°C & 60% R.H.).
Time to recoat:	<ul style="list-style-type: none"> • Min.: 24 hrs. (at 25°C & 60% R.H.). • Max.: no limit.
Shelf life:	<ul style="list-style-type: none"> • 6 months in its closed original cans at good stores in ideal conditions.
Thinner:	No. 10378 (PACHIN thinner).
Hardener:	No. 10672 or 461 (PACHIN product).
Mixing ratio:	<ul style="list-style-type: none"> • By weight: 100 (primer) : 4 (hardener). • By volume: 9 (primer) : 1 (hardener).
Pot life:	4 hrs. (at 25°C & 60% R.H.).
Method of application:	<ul style="list-style-type: none"> • By airless spray: Volume of thinner: 5 - 10 % Nozzle orifice: 0.019" - 0.021" Nozzle pressure: 150 bar • By brush (for small areas) : Volume of thinner: 5 - 10 %
Surface preparation:	<ul style="list-style-type: none"> • Sand blasting to min. Sa 2½. • Remove oil and greases. • Salts and dirties are removed with high pressure fresh water and dried.