
EPOXY PRIMER NO. 11128

Description:	It is a two component anti - corrosive epoxy primer cured by poly amide resin. It is pigmented with zinc phosphate pigment (white or grey), zinc chromate (yellow) or red iron oxide (red brown).
Advantages:	<ul style="list-style-type: none"> • Long time Anti - corrosive primer. • Good adhesion. • Give hard surface. • Flow and easy to use.
Fields of application:	<ul style="list-style-type: none"> • Used in petroleum tanks under and above land surfaces. • Used in painting ships and boats (interior and exterior) under and above water lines. • Used in painting bodies of buses and automotives. • Used in painting decks.
Color:	white, Gray, Brown and yellow.
Finish:	flat.
Specific gravity:	1.41 ± 0.05 gm / cm ³
Solid by volume:	54 % (approx.).
Theoretical spreading rate:	7 - 8 m ² / kg (at D.F.T 50 micron).
Wet film thickness:	92 microns.
dry film thickness:	50 microns.
Drying time:	<ul style="list-style-type: none"> • Surface: 3 - 4 hrs. (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.: 10 hrs. (at 25°C & 60% R.H.). • Max.: no limit.
Shelf life:	12 months in its closed original cans at good stores in ideal conditions.
Thinner:	No.10378 (PACHIN thinner).
Hardener:	10672.
Mixing ratio:	<ul style="list-style-type: none"> • By weight: 8 (primer) : 1 (hardener). • By volume: 4.9 (primer) : 1 (hardener).
Pot life:	12 hr (at 25°C & 60% R.H.).
Method of application:	<ul style="list-style-type: none"> • By airless spray: Nozzle orifice: 0.02" - 0.03" Nozzle pressure: 250 bar • By air spray: Nozzle orifice: 1.8-2 mm Nozzle pressure: 3-4 bar • By brush (for small areas) Volume of thinner: 0 - 10 %
Surface preparation:	<ul style="list-style-type: none"> • For new steel sand blast up to Sa 2½. • For maintenance remove dust, oils, greases and loose materials by wet or dry abrasive blasting or power tool cleaning.