
SYNTHETIC PRIMER 11213

Description:	It is a fast dry synthetic primer based on perfect types of industrial resins and pigments rich with anti - corrosive substances.
Advantages:	<ul style="list-style-type: none"> • Long time Anti - corrosive primer. • Very high protection to the surface. • Give very hard surface. • Flow and easy to use. • Fast drying. • High corrosion resistance properties.
Fields of application:	<ul style="list-style-type: none"> • Applied on different steel structures. • Applied on natural gas pipes. • Applied on water pipes.
Color:	According to PACHIN color shades.
Finish:	Flat.
Specific gravity:	1.30 ± 0.1 gm / cm ³
Solid by volume:	50 % (light shade).
Solid by weight:	71 %.
Theoretical spreading rate:	6 - 7 m ² / kg (at D.F.T 50 micron).
Wet film thickness:	100 microns.
dry film thickness:	50 microns.
Drying time:	<ul style="list-style-type: none"> • Surface: 15 - 20 min. (at 25°C & 60% R.H.). • Complete: 1 hr. (at 25°C & 60% R.H.).
Time to recoat:	<ul style="list-style-type: none"> • Min.: 2 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. 11216 (PACHIN thinner).
Method of application:	<ul style="list-style-type: none"> • By airless spray: Nozzle orifice: 0.017" - 0.02" Nozzle pressure: 180 bar • By air spray: Nozzle orifice: 1 - 2 mm Nozzle pressure: 3 - 4 bar • By brush (for small areas) : Volume of thinner: 0 - 5 %
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.