
SYNTHETIC ENAMEL 11300

Description:	It is a synthetic glossy air drying enamel based on modified alkyd resin.
Advantages:	<ul style="list-style-type: none"> • Flow and easy to apply. • Very high protective to the painted surfaces. • Give a good decorative view.
Fields of application:	<ul style="list-style-type: none"> • It can be used for steel, wood and cement surfaces.
Color:	As PACHIN shades.
Finish:	gloss.
Specific gravity:	1.15 ± 0.1 gm / cm ³
Solid by volume:	43 ± 2 % (approx.).
Theoretical spreading rate:	7 - 8 m ² / kg (at D.F.T 50 micron).
Wet film thickness:	115 microns.
dry film thickness:	50 microns.
Drying time:	<ul style="list-style-type: none"> • Surface: 4 - 5 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.: 24 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. 11500 (PACHIN thinner).
Method of application:	<ul style="list-style-type: none"> • By airless spray: Volume of thinner: 0 - 10% Nozzle orifice: 0.015" - 0.018" Nozzle pressure: 150 - 160 bar • By air spray: Volume of thinner: 0 - 10% Nozzle orifice: 1 - 1.5 mm Nozzle pressure: 3 - 4 bar • By brush and roller: Volume of thinner: 0 - 5%
Surface preparation:	<ul style="list-style-type: none"> • The surface should be dry and clean from dirties, oils and greases, it should be applied on primed metal surfaces.