

INDUSTRIAL PAINTS

_____ FAST DRY ENAMEL 11214 _____

Description:	It is a fast dry enamel based on modified alkyd resin.
Advantages:	 Good gloss. Good color retention & weather resistance. Flow and easy to apply. Very good abrasion resistance. Excellent flexibility. High spreading rates. Fast drying.
Fields of application:	 Used for interior and exterior application in fast dry paint system. According to its good mechanical resistances, it could be apply for painting natural gas pipes from outside.
Color:	As PACHIN shades.
Finish:	High gloss.
Specific gravity:	1.2 (light shades) gm / cm ³
Solid by volume:	• 60 % (approx.).
Theoretical spreading rate:	• 9 - 10 m² / kg (at D.F.T 50 micron).
Wet film thickness:	85 microns.
dry film thickness:	• 50 microns.
Drying time:	 Surface: 30 min. (at 25°C & 60% R.H.). Complete: 1 - 2 hrs. (at 25°C & 60% R.H.).
Time to recoat:	Min.: 3 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).
Recommended primer:	 11053 or 11213/2001 (PACHIN products).
Method of application:	 By airless spray: Volume of thinner: 0 - 5 % Nozzle orifice: 0.017" - 0.02" Nozzle pressure: 150 bar By air spray: Volume of thinner: 15 - 20 % Nozzle orifice: 1 - 2 mm Nozzle pressure: 3 - 4 bar By brush (for small areas) Volume of thinner: 5 - 10 %
Surface preparation:	The surface should be dry and clean from dirties, oils and greases, it should be applied on primed metal surfaces.