

INDUSTRIAL PAINTS

PAINT NO. 10560

Description:	It is an E.S acrylic STOVING enamel paint based on special type of acrylic/ epoxy resins
Advantages:	 Excellent adhesion. Excellent mechanical properties such as hardness, impact resistance, flexibility and mar resistance. Give Very hard surface.
Fields of application:	 Can be Used on new steel surfaces such as fridges, fans and other house machines. House appliance.
Color	According to PACHIN color shades
Finish	Gloss
Viscosity:	100 - 120 sec per ford cup no.4 (DIN 53211)
Specific gravity:	1.1 ± 0.05 gm / cm³
Solid by volume:	46 ± 1 %
Solid by weight:	56 ± 1 %
Theoretical spreading rate:	8 - 10 m² / kg (at D.F.T 35 micron)
Wet film thickness:	90 - 80 microns
dry film thickness:	30 - 40 microns
Drying time:	30 min. (at 150°C)20 min. (at 180°C)
Shelf life:	12 months in its closed original cans at good stores in ideal conditions.
Thinner:	No. 10561 or 10899 (PACHIN thinner)
Method of application:	 Electrostatic gun. Apply the paint by compressed air or airless spray gun, then leave it for 5 - 10 min. at ambient temp. then at 180°C for 20 min. or 150°C for 30 min. Don't apply when the R.H exceeds 60%. The min. temperature for application is 10°C
Surface preparation:	Steel surface should be free from rust, grease, oils.