
SYNTHETIC FAST DRYING PRIMER NO. 10581

Description:	It is a fast dry synthetic primer based on perfect types of resins.
Advantages:	<ul style="list-style-type: none"> • Fast drying. • Flow and easy to use. • Very high adhesion. • Anti - corrosive primer.
Fields of application:	<ul style="list-style-type: none"> • Applied on each different types of steel structures.
Color:	Brown, white and yellow.
Finish:	Flat.
Specific gravity:	1.54 gm / cm ³ (light shade).
Adhesion:	<ul style="list-style-type: none"> • Gt(0) cross cut adhesion tester (Din 53151).
Solid by volume:	48 %.
Solid by weight:	67 %.
Theoretical spreading rate:	6 - 7 m ² / kg (at D.F.T 50 micron).
Wet film thickness:	90 microns.
dry film thickness:	43 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. 10152 (PACHIN product).
Method of application:	<ul style="list-style-type: none"> • By air spray: Volume of thinner: 0 - 10 % Nozzle orifice: 1 - 2 mm Nozzle pressure: 3 - 4 bar • By brush and roller (for small areas) : Volume of thinner: 0 - 5 %
Surface preparation:	<ul style="list-style-type: none"> • Sand basting to Sa 2½ or steel brush to get clean surface condition.