AIR DRY ZINC RICH EPOXY PRIMER 10715

Description:	**It is an air dry one component zinc rich primer based on epoxy ester binder**
Advantages:	• Very good corrosion resistance. • Optimum welding properties. • Good flexibility, and very good impact resistance. • Good abrasion resistance after complete curing. • Flow and easy to use. • Fast drying.
Fields of application:	• Applied directly as an anti - corrosive primer on metal surfaces in industrial and marines areas. • Used in painting bodies of buses and mini - buses.
Color:	Metal Grey.
Finish:	Flat.
Specific gravity:	2.7 ± 0.2 gm / cm^3
Solid by volume:	56.5 %.
Theoretical spreading rate:	• 6 - 7 m^2 / kg (at D.F.T 30 micron). • 18.5 m^2/L (at D.F.T 30 micron).
Wet film thickness:	105 microns.
dry film thickness:	40 - 60 microns.
Drying time:	• Surface: 20 minutes (at 25°C & 60% R.H.). • Complete: 24 hrs. (at 25°C & 60% R.H.).
Time to recoat:	• Min.: 1 hr. (at 25°C & 60% R.H.). • Max.: no limit.
Shelf life:	6 months in its closed original cans at good stores in ideal conditions.
Thinner:	No. 10152 (PACHIN product).
Spot welding test:	Regular.
Method of application:	• By airless spray: Nozzle orifice: 0.019” - 0.021” Nozzle pressure: 200 bar • By air spray: Nozzle orifice: 2 - 2.5 mm Nozzle pressure: 4 bar • By brush (for small areas).
Surface preparation:	• New steel: Sand blasting to Sa 2½. • For repair galvanized steel or old zinc rich coating: remove dust and loose material by power tool cleaning.