

BUILDCOTE - ZP

Zinc chromate / Redoxide epoxy Primer

DESCRIPTION : BUILDCOTE (ZP) is a two component system used as an inhibitive epoxy primer, amine adduct cured, using zinc chromate and iron oxide pigmentation, which on mixing gives a reddish yellow colour.

USES : BUILDCOTE (ZP) is recommended as a long life shop primer for steel and as a general fabrication and structural primer. The coating is highly protective. It is compatible with BUILDTech range of epoxy / polymer mortars.

APPLICATION AREAS

Steel surface, roof stiffeners, for the exterior protection of water storage tanks, in the food, beverage, chemical & fertilizers industries, on structural steel in factories and warehouses, gas pipelines etc.

Two coats are generally recommended. For application on corroded steel, application of a good quality rust converter before applying BUILDCOTE (ZP) is necessary.

FEATURES

- ❖ Compatible with other Epoxy topcoats
- ❖ Highly abrasion resistant
- ❖ Highly chemical resistant
- ❖ Excellent adhesion
- ❖ Easy to apply
- ❖ Excellent galvanizing effect

MIXING : Mix both the components until a homogenous mixture is obtained.

TECHNICAL DATA

Color	:	Reddish yellow after mixing
Mix proportion Packs A & B	:	4 : 1
Coverage	:	6 – 8 sq.mtrs. / single coat
Film thickness (single coat)	:	35 microns (dry)75 microns (wet)
Drying time under normal	:	Touch dry – 30 minutesconditions at 20°C Hard dry – 24 hours
Curing time	:	Film progressively cures and Hardens over several days
Pot life	:	When mixed, the coating remains useable for up to 8 hours at 20°C
Shelf life	:	12 months in sealed containers
Packing	:	5 Kgs. & 25 Kgs.
Storage	:	Keep it in a cool place
Health & safety	:	Keep away from naked flame. Do not smoke while using. Handle with care.