

PAINTCO EPOXY TANK COATING – 2PACK 6434

DESCRIPTION

- Paintco Epoxy Tank Coating / 2pack is a high build coating developed specially for use as a top coat on concrete tanks or swimming pools pretreated with epoxy sealer It can also be applied directly (self priming) on properly blasted metal surface. It dries by cross-linking and the cured coating provides excellent barrier to water, vegetable oils and mineral oils including diesel oil, petrol and weak acids and alkalis.

PHYSICAL DATA

Pigments	:	Rutile Titanium Dioxide and / or color pigments and functional extenders.
Finish	:	Matt
Colour	:	Off white
No. of components	:	Two
Mixing ration by volume	:	Base : Hardner 4 : 1
Pot life after mixing at 30°C	:	Approx. 6 hours
Specific gravity	:	Approx. 1.55(mixed)
Solids by volume	:	Approx. 55%(mixed)
Drying times at 30°C	:	Dust dry : 2 hours Hard dry : 8 hours Next coat : Overnight
Flash point	:	26°C

APPLICATION DATA

Application method	:	Airless spray, air spray and roller
Airless spray data	:	Nozzle size 0.018, pressure 150kg/cm2
Type of thinner	:	Thinner no. 477/01
Percentage of thinner	:	Airless spray : 3% max. by volume Air spray : 10% max by volume Roller : 5% max. by volume
Dry film thickness per coat	:	150 microns
Theoretical coverage at 150μ	:	3.6m2/litre

REMARKS

- Mix the entire content of hardner (1 gallon) with the Epoxy Tank Coating packed in a drum and allow to mature for ½ hour before use.
- For Steel Tanks: Sandblasting of steel surface up to Sa. 2.5 followed by 3 coats (150microns each) of Paintco Epoxy Tank Coating / 2pack -6434.
- For Concrete Tanks: 1 st coat of Paintco Epoxy Sealer / 2pack 3993 at 25 microns followed by 3 coats (150 microns each) of Paintco Epoxy Tank Coating / 2pack -6434.