







ADVANTAGES:

- A chemical and abrasion-resistant product.
- Provides long-term protection from corrosion.
- No priming is required.
- High film builds up in single coat.
- Economical and versatile.
- Gives tough bonding

PROPERTIES:

 Drying / recoatable time 	8 hrs
• Full curing time	7 days
Recommeded DFT	80-100 microns per coat

- Chemicals resistancet.
- The fully cured coating would resist Hydrochloric acid 100%, Nitric acid 25%, Sulphuric acid 50%, Phosphoric acud 50%, Acetic acid10%, Lactic acid 10%, Citric acid 10%, Sodium hydroxide 50%, Ammonia (0.880) 10%, Solution like Bleach, Saturated sugar, Urea etc.

METHOD OF USE:

- Stir SAMCOAT® EPT Part I & II individually to ensure that no solids settle at bottom of packing containers
- Pour SAMCOAT® EPT Part II into SAMCOAT® EPT Part I and stir gently.
- Apply the prepared mix on the substrate surface with a standard paint brush.

RECOMMENDED APPLICATIONS:

- It is most suitable particularly in Effluent Treatment Plant, Sewage Works, Docks and Harbour installations.
- It is used as high quality protective coating for metal structures against corrosion from aggressive condition





PRODUCT DATA:

Form	Part I: Liquid (base) Part II: Liquid (hardener)
Colour	Black
Coverage/Consumption	3 - 4 sq. m. per kg per coat at recommended DFT
	(when part I and part II are mixed)
Pot life	3 hrs at 25°C, 2 hrs at 38°C
Ratio	Part I: 0.740 kg & Part II: 0.260 kg
Shelf life	6-8 months at 25°C
Safety	Use gloves, protective clothing & goggles
Packing	5-kg and 1 kg tin

CONSULT OUR PRODUCT APPLICATION DEPARTMENT (PAD) IN CASE OF ANY DIFFICULTY OR FOR TECHNICAL ASSISTANCE

SAMROCK products are guaranteed for the performance of material and manufacture. The details given here are based on our laboratory and field observations and as such as construed to be reliable. But we shall not accept responsibility for any work carried out with our material as we do not have control over other ingredients, workmanship and field conditions. This data sheet is subject to change in view of constant research and development being undertaken in our laboratories. Customers are advised to contact SAMROCK for the latest version.

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