



## Technical Data Sheet

### EPOXY COALTAR (TWO PACK)

|                              |  |
|------------------------------|--|
| <b>DESCRIPTION</b>           | : A two pack epoxy coal tar coating having excellent water and alkali resistance. This is suitable for protection of steel in conjunction with cathodic protection systems. It withstands back-filling materials and is not affected by alkalinity or sulphates in soil water. |
| <b>RECOMMENDED USE</b>       | : An ideal coating for protection of sluice and barrage gates, caissons, pipelines under water, chemical processing units.   |
| <b>TYPE</b>                  | : Two pack, cured with aromatic polyamide  |
| <b>MIXING RATIO</b>          | : Base : Catalyst: 1 by volume.  |
| <b>MATURATION TIME</b>       | : 30 Minutes   |
| <b>POT LIFE OF MIXTURE</b>   | : 5-6 hrs.   |
| <b>FINISH</b>                | : Semi Glossy  |
| <b>COLOUR</b>                | : Black, Brown   |
| <b>COVERING CAPACITY</b>     | : 5-5.5 Sq.Mt/Ltr.   |
| <b>RECOMMENDED DFT</b>       | : 80-100 microns per coat  |
| <b>VOLUME SOLIDS</b>         | : Approx 62 %  |
| <b>DRYING TIME</b>           | : Touch - 4 Hrs.<br>Handle - 12-16 hrs.<br>Hard - 24 hrs.  |
| <b>OVER COATING INTERVAL</b> | : Min. 24 hrs.   |
| <b>FLASH POINT</b>           | : Above 25°C   |
| <b>RECOMMENDED THINNER</b>   | : EPOXY Thinner  |
| <b>METHOD OF APPLICATION</b> | : Brush  |
| <b>DIRECTION FOR USE</b>     | : Surface should be clean, dry, free from rust and loose flakes. Blast cleaning is recommended. Stir the contains thoroughly prior to use. Mix base and hardener in recommended ratio. Allow the mixture to mature for 30 minutes. Use recommended thinner, if required.       |
| <b>PACKING</b>               | : 20 Ltr., 4 Ltr.  |

(The information given in this literature sheet is, to the best of our knowledge, true and accurate. Their accuracy, completeness or appropriateness under the actual conditions of any intended use is not guaranteed)