



OA 5384

Permabit Black Bitumen Paint*(Solvent base)***Product Data****Description**

Permabit(Solvent base) is a high quality quick drying bitumen paint, which complies with BS 6949 type I class A. Permabit can be used in aggressive sub-grade service to protect concrete against polluted ground waters as found in some areas of the middle-east. Permabit has a wide effective temperature range. Permabit is tolerant of residual moisture in concrete substrates during application.

Recommended uses

Permabit is an effective water proofing and corrosion resistant coating. It can be used to protect metal structures, concrete asbestos cement and stone. It is ideal for the protection of below ground pipes, structures, foundations etc.

Principal Properties :

1. Chemically resistant.
2. Resists back fill damage.
3. Easily applied.
4. Quick drying.
5. Wide temperature range.
6. Surface tolerant.
7. Reasonably priced.

Application Method

Permabit can be applied by roller, brush or spray.

Environmental Conditions.

- a. Curing may be inhibited in relative humidity of more than 85%.
- b. Substrate may contain residual moisture but must not be wet.

Surface Preparation

All surface contamination to be removed. Greasy deposits to be cleaned off by detergent cleaning or solvent wiping. If long term protection is required on steel substrates, prime the surface with a Zinc Phosphate primer such as AM 182 ZP HB.

Permabit can be over-coated with itself.

Physical Data

| | |
|---------------------------|--------------------------------|
| Solid Content | 70% by weight |
| Finish | Black & Glossy |
| Service Temperature | From Minus 20°C Up to 70°C. |
| Drying time..... | Tack free in 4 hours. |
| Thinner..... | Gen. Purpose |
| Flash point | 40°C |
| Packing size..... | 20 / 200 ltrs. Drums |
| Application method | Roller, Brush,Spray. |
| Shelf life | 12 months |
| Storage | Up to 40°C |

Note : Allow for application losses. ie. Ambient conditions surface irregularity and application method.