

Asian HB Bituminous Coating

Single pack, air drying, bitumen based high build coating

Features

- Self priming, protective coating for steel and concrete and cement
- Excellent resistance to sea water and fresh water
- Free from phenolic resin
- Recommended to protect void spaces, tank bottom plates, steel work, pipes and container chassis
- Being bitumen based, it is advisable that the product be not directly exposed to sunlight

Technical Data

Colour	:	Black
Gloss	:	Matt
Volume solids	:	Approx. 50%
Recommended dft / coat	:	60 - 80 microns
Theoretical covering capacity	:	8.33 m ² /l @ 60 microns
	:	6.25 m ² /l @ 80 microns
Drying time at 30°C	:	Surface dry : 2 hours
	:	Hard dry # : 24 hours
Overcoating interval at 30°C	:	Min. : 24 hours
	:	Max. : Unlimited, provided surface is dry and clean from all contamination.
Shelf life (cool & dry place)	:	Atleast 12 months
Flash point	:	Not less than 28°C

The coating is likely to remain soft for a long time depending upon the atmospheric condition.

Directions for Use

Surface Preparation & Substrate Conditions

- Steel , blast cleaned to Sa 2½ of Swedish specification.
- If blast cleaning is impractical, remove loose rust / scale using power tools / hand tools to achieve St 2 / St 3 grade of surface preparation.
- Previous coat (epoxy primer or intermediate) should be free from any contamination and sufficiently roughened if necessary.
- Substrate temperature should be atleast 3°C above dew point but not above 50°C.

Mixing

If settling is observed in the drum, loosen the settled material with the help of hand stirrer followed by power driven stirrer for quick homogenous mixing.

Application

Brush / Roller

Recommended thinner	:	T - 284
Volume of thinner	:	0 - 10 %

Airless spray

Recommended thinner	:	T - 284
Volume of thinner	:	0 - 20 %

Nozzle orifice : 0.53 - 0.66 mm
Nozzle pressure : 20 - 24 MPa (= approx. 200-240 atm; 2800-3400 p.s.i.)

Note :

Higher film thickness can be achieved by airless spraying only.

Storage & Packing

Storage : Store in a cool, dry place. Store in accordance with local regulations.
Packing : 20 litres

Safety Information

As a general safety measure, inhalation of solvent vapours or paint mist and contact of liquid paint with skin & eyes, should be avoided. Forced ventilation should be provided when applying paint in confined spaces or stagnant air. Even when ventilation is provided, respiratory, skin and eye protection is always recommended while spraying paint.

Please refer our Material Safety Data Sheet prior to using the product.



Disclaimer

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