



BPL EPOXY FINISH PAINT

DESCRIPTION

BPL EPOXY FINISH PAINT is a two component polyamide cured Epoxy coating. It forms a hard tough coating, resistant to abrasion and impact.

TYPICAL USE

1. As an intermediate or finishing coat for protection of steel and concrete in moderate to corrosive environment. It can also be used for repair and maintenance work where performance of Epoxy coating is required.
2. It can also be used as a Self priming , eg in tanks.

PRODUCT DATA

MIXING RATIO

Base 4 parts by volume
Curing agent 1 part by volume

POT LIFE

5 hrs

APPLICATION

Airless Spray, Air Spray, Brush

(Touch-Up)

NOZZLE ORIFICE

0.018-0.021"

NOZZLE PRESSURE

2600

VOLUME SOLIDS

40%

RECOMMENDED DFT

35 microns

CORRESPONDING WFT

100 microns

THEORETICAL SPREADING

RATE AT ABOVE DFT

11.45 sq.mtrs/Ltr

DRYING - SURFACE DRY

2-5 hrs

FULLY CURED

1 week

COLOUR

White, Grey, Black, Brown, etc.

FINISH

Semi glossy

OVERCOAT INTERVAL,

AT 30° C,

Min : 16 hrs or overnight

Max : one week –
see surface preparation

FLASH POINT

26° C.

:: 2 ::BPL EPOXY FINISH PAINT.

THINNER 145

SHELF LIFE 12 months

SURFACE PREPARATION

Maximum recoat interval refers to surface exposed to periodical immersion, heavy condensation, chemical and / or abrasion. Ensure that the surface to be coated is clean and free from dust and moisture / oily contamination. Thorough degreasing and light abrasive sweeping may be adopted to remove contamination as needed.

Before over coating in contaminated environment, clean exposed surface thoroughly by high pressure fresh water hosing and allow it to dry.

If maximum recoat interval is exceeded, roughening of the surface is necessary to ensure intercoat adhesion. If skid proof surface is desired, sprinkle anti-slip powder evenly over the first coat of BPL EPOXY FINISH PAINT.

HEALTH & SAFETY

As a general rule, avoid inhalation of solvent vapours or paint mist and contact of liquid paint with skin and eyes. Provide forced ventilation when working with solvent borne coating in confined spaces or stagnant air. Provide respiratory, skin and eye protection. Follow local and national safety regulations.

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This cancels all previous Literature of the Product.

Information of the leaflet is given on goodwill without warranty.

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