

► **DEXON EPOXY TOP COAT FULL GLOSSY**

Product Description

Type: Excellent high quality two component Epoxy gloss finish top coat based on Epotec Epoxy Rosin is combined with Poly amide curing agent to form excellent coating System.

Principle Of Use

Suggested to use as a top coat final for interior and exterior application to steel concrete & wood surface for protection and decoration from chemical & mechanical resistance.

Important Features

- Glossy Top Coat Finish
- Excellent Adhesive & flexibility.
- Excellent compact & Abrasion resistance.
- Better alkali & acid resistance property.
- Excellent Resistance to chemical & Solvent.

Technical Data

Finish	- Top Coat Smooth
Gloss	- gloss 80° at 60°
Color	- Motifs & Shade
Consistency	- 80±10 kcal - 30 °C
Space gravity	- 1.2± 0.03 KG/LTR

Drying Time

SD - 2-4 Hours
 HD - 24 Hours
 FC - 7Days

Flash Point

30 °C

Mixing Ratio

4:1 BY WT
 A: B
 POT LIFE: - 6-8 hours after mixing

Package Size

TinningRatio as Per Tools & System
 a. Roller/Brush :- 10-15% By Volume
 b. Air Spray Gum :- 15-20% By Volume

DFT

Suggested DFT is 50-100 Micron depends upon substrate & system.

Spreading Rate

(ON NON ABSORBENT SURFACES)
 Theoretical covering rate
 10-12 m2 / LTR at 50 Micron DFT



Application Method

- Before Application care should be taken that all substrate should be free from Dirt loose Flakes, oily & greasy matter any impurities salt etc.
- Surface should be perfect & satisfactory
- Mix the Comp. A& B, Base & Hardener by given mixing ratio.
- As per application by WT used tools. The mixer of paint according to thinning ratio.
- Apply first Grey & Red Oxide Epoxy Primer for steel surface & for wood element concrete surface Epoxy and coat sealer for high performance.
- Apply two coats of Epoxy Finish Glossy as a top coat.

Packaging

1 US Gallon
4 US Gallon
5 US Gallon

Shelf Life

In Well ventilated place with cool & dry condition 12 month in unopened drum.

Storage Condition

Should be stored in the original container in a dry places at temperature between 5 to 30oC. Avoid exposure to direct sunlight.

Special Instructions

- Comp A&B i.e. base & hardener should be mixed by given ratio carefully and stir well to get Homogeneous Sol before applicant.
- Use suitable volume of Epoxy Thinner as per application tools & system to desire suitable application viscosity.
- Use the mixed paints within the given pot life period.
- Sufficient time interval period should be given between two coats till first coat is full dry.
- Don't apply on substrate containing dust oil & greasy materials , loose flakes wet & moisturized surface until get clear & proper surface dry.
- Don't apply below 5OC and windy/rainy condition.
- Should be used only with good ventilation, avoid breathing vapor mist of spray. Avoid contact with eye, skin and cloth. Individual should wash thoroughly after handling. .
- Keep away from children reach.

Safety Instructions

Forced ventilation & dust mask as respirator should be used in order to ensure that operative. Don't breathe in dust generated by resin and hardener a formulated high performance coatings. Keep away from heat, spark, and open flame while painting. Smoking is strictly prohibited. Follow above safety measure information which are true to the best of our knowledge and subject to change prior notice.