



EPOXY FC 1805FC SEALER COAT

DESCRIPTION:

EPOXY FC SEALER COAT is a two-pack clear coating based on epoxy modified amine adduct hardener designed as primer or sealer for concrete floors.

USE:

- As a primer or sealer for concrete floors, it readily penetrates to a certain depth into the concrete surface thus providing a firm base to subsequent coats.

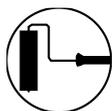
FINISH:

Gloss

APPLICATION TOOLS:



Brush



Roller



Spray

REDUCTION:

Epoxy 102 Reducer

MIXING RATIO:

(3) three parts volume Epoxy Base (Part A)
(1) one part volume Epoxy FC 111FC Hardener.
Brush and Roller: apply @ package consistency
Conventional Spray: 0-5 %

DRYING TIME:

Dry to handle : 2-3 hours

Dry to recoat : 12-24 hours

SURFACE PREPARATION:

- Sweep or chip off all loose sand and excess mortar.
- Use air jet to blow off dust or dirt. For best result, use vacuum cleaner.
- Spots of oil grease must be removed with rags dipped in thinner.
- Acid etching on new concrete shall be required when surface is highly alkaline.
- Dry surface thoroughly prior to painting.
- All visible cracks and seam line must be widened to 3-5mm forming V-cut and seal it using Epoxy Putty to retrofit concrete integrity.

COVERAGE:

Approximately 25-30 sq.m. @ 45 microns DFT, depending on surface porosity

RECOMMENDED OVERCOAT:

Epoxy 1800FC Floor Coating

PACKAGING:

Gallon Set: 3 Liters Part A and 1 Liter Part B

The information in this data sheet is based on our current knowledge and experience. In view of the many factors that may affect processing and application, these data do not relieve users from the responsibility of carrying out their own tests neither do they imply any legally binding assurance of certain properties or suitability for a specific purpose. It is the responsibility of those to whom we supply our products to ensure that any propriety rights and existing laws and legislation are observed.



SHELF LIFE:

5 years in unopened container

STORAGE AND DISPOSAL:

Keep container tightly sealed. Do not store above 35 °C. Must not be disposed together with household garbage. Do not allow product to reach sewage system. Disposal must be according to government regulations.

LABEL ELEMENTS:

PART A:



Warning: Flammable liquid and vapour. Causes skin and serious eye irritation. May be harmful in contact with skin. May be harmful if inhaled.

Contains: Dimethylbenzene

Precaution: Keep out of the reach of children. Wear suitable protective clothing and gloves. If swallowed, seek medical advice immediately and show this container or label. Dispose of this material and its container to hazardous or special waste collection point.

PART B:



Warning: Highly flammable liquid and vapor. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure. May be fatal if swallowed and enters airways. Causes skin and serious eye irritation. May cause drowsiness or dizziness. May be harmful if inhaled.

Contains: Methylbenzene

Precaution: Keep out of the reach of children. Wear suitable protective clothing and gloves. If swallowed, seek medical advice immediately and show this container or label. Dispose of this material and its container to hazardous or special waste collection point.

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