



EPOXY FLOOR COAT

DESCRIPTION:

EPOXY FLOOR COAT is a two-pack system based on epoxy- modified amine adduct hardener designed as finish coat for concrete floor.

USE:

Ideal to industries similar to food processing plant, hospitals, breweries, warehouses, factories, and interior flooring.

NOTE: NOT RECOMMENDED FOR EXTERIOR USE.

FEATURES:

- Fast dry
- Good curing at room temperature
- Good adhesion to dust-free, oil-free, moisture-free, and completely sealed surfaces
- Good mechanical strength and chemical resistant.

COLOR:

Black and White
8 Colors (Ready-Mixed)

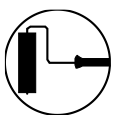
FINISH:

Gloss

APPLICATION TOOLS:



Brush



Roller



Spray

MIXING RATIO:

Epoxy Base (Part A): 3 Parts
Epoxy FC 111FC Hardener (Part B): 1 Part

REDUCTION:

Epoxy 102 Reducer

Brush and roller: 0-5 %

Conventional Spray: 20-25 %

CURING TIME:

Dry to recoat: 12-24 hours depending on weather condition.

Serviceable for light traffic: 72 hours

Full cure: 7 days

POT LIFE:

8 hours, mix enough amount of paint for the day's work. Never put back excess mixture into original can.

RECOMMENDED PRIMER:

Epoxy 1805FC Sealer Coat

SURFACE PREPARATION:

Surface must be properly primed or sealed with Epoxy 1805FC Sealer Coat. Adhesion barriers like dust, dirt, moisture, and oil must be removed.

COVERAGE:

Approximately 20-25 sq.m. /gallon set

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:

Part A: 5 years in unopened container

Part B: 5 years in unopened container

STORAGE & 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. May cause genetic defects. May cause cancer. Suspected of damaging fertility or the unborn child. 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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