



ENIPHIDE-EPS 260

A BLEND OF EPOXY POLYSULPHIDE

DESCRIPTION

ENIPHIDE-EPS 260 is a scientific blend of liquid polysulphide a selective polyimide resins, ENIPHIDE-EPS specially designed for high dampness conditions.

ENIPHIDE-EPS is a two-component polyamide cured paint formulated from epoxy modified with liquid polysulphide to provide excellent adhesion along with moisture tolerance and elastomeric properties to epoxy coating.

ADVANTAGES

ENIPHIDE-EPS 260 is typically suitable for underwater application on steel, concrete as well as areas with high humidity, for excellent protection of steel and concrete structure.

RECOMMENDED USES

- Water proofing of basements, toilet, terraces, roofs, swimming pools, water tanks, bridge decks, etc.
- Suitable for high traffic area.
- Suitable for general concrete repairs.
- It can be used for protection of concrete against corrosion, salt attack, etc.

COVERAGE

1 Lt. **ENIPHIDE-EPS 260** will cover approx.15-16 sqmt areas at 40 micron DFT in 1 coats depending upon the surface.

TECHNICAL DETAILS

SOLIDS CONTENT BY	
VOLUME	: 80±3%
COLOR	: All standard colours
VISCOSITY	: 15000-20000cps
(Brookfield) @ 20° C	(ASTM D 1475-16)
SPECIFIC GRAVITY	: 1.1±0.2 @20°C
TOUCH DRY TIME	: 5 Hr. @22°C & RH50%
Ph	: 5.5-6
DRYING TIME	: Surface dry 2-3 hours
	: Hard dry 24 hours
	: Full cure 7 days
RECOTABILITY	: 16-24 Hours

SURFACE PREPARATION

The application surface must be clean and free from dust grease and loose particles. Surface may be damp but not saturated.

METHOD OF APPLICATION

After cleaning the surface apply one primer coat of **ENIPHIDE-EPS 260**, apply 2 subsequent coats of **ENIPHIDE-EPS 260**. Gap between two coats is at least 6-7 hours.

SAFETY

ENIPHIDE-EPS 260 is safe, non-toxic, and eco-friendly and presents no health hazard. As with all chemicals, caution should always be exercised. Protective clothing such as gloves and goggles

INHALATION: Inhalation of vapor or mist should be avoided. Symptoms include coughing, wheezing, laryngitis, and shortness of breath, headache, nausea, and vomiting. Immediately shift victim to fresh air, and, if needed immediately start artificial respiration. Give oxygen if breathing is labored. Get emergency

EYE CONTACT: Flush eyes with water for 15 minutes and call for medical help.

INGESTION: causes nausea, vomiting, and loss of consciousness. If accidentally swallowed do not induce

SKIN CONTACT: Flush with water or soap and water until all traces have been removed. Seek medical attention if required.

STORAGE

Minimum 18 months in unopened container. Store away from sunlight and preferably below 30°C.

PACKING

ENIPHIDE-EPS 260 is packaged in 20-liter dual pack.

Technical Support:



& Polymertech UK Ltd.
CN-07468396
United Kingdom

NOTE:- We make no warranty either expressed or implied or statutory in this document except as expressly stated in any sale and purchase agreement entered into between the buyer and us. This document is a technical data information sheet. The information given in this sheet is to the best of our knowledge, true and accurate. However buyers are requested to confirm the same in their laboratories as test results may vary between two laboratories due to change in test conditions, purity of chemicals and personal error of chemists. Under the above conditions we are not liable for special, incidental or consequential damage.

For further assistance kindly mail us : support@starcoating.in

Marketed By:



Star Coatings & Membranes Pvt. Ltd.

New Delhi-110025, visit us at : www.starcoating.in, E-mail: info@starcoating.in



(ISO 9001:2000)