



ENIROOF SPA 170

HIGH SOLID PURE ACRYLIC WATERPROOFING MEMBRANE

CONFORMS TO ASTM C-836 & C-898

DESCRIPTION

ENIROOF SPA 170 is a single component; a special pure Acrylic based waterproof coating. Due to its excellent flexibility and thixotropic nature it is an ideal product for vertical and horizontal surfaces. It is a single component, pollution free waterproof coating. Because of high solids, provides excellent and durable waterproof coating. ENIROOF SPA 170 is UV stable in nature, it can be left exposed.

ADVANTAGES

- Life and durability of the structure is increased.
- Easy application.
- No mixing or heating required.
- Lightweight compared to conventional roofing systems, thereby loading on the roofs is reduced. Provides seamless and joint free seal through out the surface. Lower labour cost due to easy, simple and quick application, leading to early completion and time saving.
- Excellent bonding to most building material.

RECOMMENDED USES

- Waterproofing of roof slabs, terraces, balconies, sun shades, parapet walls, etc. It provides additional waterproofing and protection when used as base and/or intermediate coat in brickbat coba and / or IPS flooring.
- Waterproofing cum decorating of external plastered walls.
- Waterproofing of new surfaces as well as for repair of old surfaces, whether previously treated or not..

COVERAGE

1 Lt. ENIROOF SPA 170 mixed as per the recommended dosage will cover approx.2.0–2.5sqmt areas in 1 coats depending upon the surface.

TECHNICAL DETAILS

SOLIDS CONTENT BY WEIGHT	: 70 %± 2% (ASTM C-836 & C-898)
COLOR	: Milky White
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 & RH 50%
Ph	: 5.5-6

METHOD OF APPLICATION

Concrete must be clean and rough. All oil, dirt, debris, paint and unsound concrete must be removed. The final step of cleaning should be complete removal of all residues with a vacuum cleaner or by pressure washing.

SURFACE PREPARATION

Prime the prepared surface using DI PRIMER with brush, roller or spray.
Make ENIROOF SPA 170 brushable .by mixing water and apply it by brush roller or spray.

SAFETY

ENIROOF SPA 170 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

ENIROOF SPA 170 is packaged in 20 kg & 200 Kg containers.

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)