



SOLIDFLEX FBR

A TROWEL APPLIED SINGLE PACK FIBRE
REINFORCED WATER RESISTANT CEMENTITIOUS RENDER



WATERPROOFING



BENEFITS

- > Prepacked factory controlled mortar.
- > Ready to use - Only precise quantity of water to be added.
- > Can resist hydrostatic pressures.
- > Ensures perfect watertightness.
- > Compensates the shrinkage and ensures perfect bonding.
- > Fibre reinforced mortar.
- > Increases compressive and tensile strength.

DESCRIPTION

SOLIDFLEX FBR is a fibre reinforced prepacked cementitious water resistant render which is to be trowelled upto required thickness (recommended thickness 10-15mm), normally to be used in conjunction with **SOLIDFLEX CW** as a primer.

USES

SOLIDFLEX FBR is used for protection of all structures, terrace slabs, basements, water tanks, foundations, retaining walls, swimming pools, bridges, lift shafts, tunnels, dock gates, dams, reservoirs etc.

APPLICATION

SURFACE PREPARATION

- 1) All surfaces where application is to be done, must be clean and free from oil and contamination. All loose particles must be removed by wire brushing.
- 2) All surfaces where application is to be done, must be wet thoroughly with water. Absorption should be allowed and excess water should be removed before application of **SOLIDFLEX FBR**.

MIXING

SOLIDFLEX FBR should be mixed with a mechanical mixer using an electric drill. Place the required amount of water in the container. (4.75 to 5litre of water / 25kg bag) and while mixing add the powder slowly and mix till homogeneous trowellable consistency is obtained.

APPLICATION

Apply **SOLIDFLEX CW** (see separate data sheet) by brush as a primer coat. When **SOLIDFLEX CW** is wet lay **SOLIDFLEX FBR** mortar and finish the surface.

CURING

SOLIDFLEX FBR treated surface can be used after 5 days. Normal water curing can be carried out and surface should be kept wet for minimum 5 to 7 days.

CLEANING

All tools can be washed with water immediately after use.

PACKING & COVERAGE

SOLIDFLEX FBR is supplied in 25kg HDPE bags. 25kg bag yields approx 11litre and has a coverage of 1.4m² at 10mm thickness.

SHELF LIFE & STORAGE

SOLIDFLEX FBR will have a shelf life of 12 months in unopened container when kept in dry conditions at a temperature between 5°C to 45°C. Storage at higher temperature or high humidity may reduce shelf life.

HEALTH & SAFETY

SOLIDFLEX FBR is non toxic and dry splashes must be washed with water.

SOLIDFLEX FBR



SPECIFICATION

SOLIDFLEX FBR is a prepacked cementitious water resistant render supplied in 25kg bags having a coverage of 1.4m² for 10mm thickness, used strictly in accordance with the instruction of SOLID.

QUALITY ASSURANCE

SOLID manufactures the entire range of construction chemical under compliance of SIRIM and other international standards (ASTM, BS, GBI, LEED).

TECHNICAL SERVICES

While new advance and changes will take place but one thing will never change is quality and meeting special needs of our customers. Our technical personnel and experts are available to provide additional information and technical assistance. We are eager to work with you in development of new product and resolve your problem.

Disclaimer: The information provided in the data sheets is based on both current development of work and years of field experience. Efforts are made to ensure that the information is reliable, however, we cannot accept the responsibility for any work carried out with our materials as we have no control over methods of application, site conditions etc. In view of continuing research and development (R&D) undertaken in our laboratories, we advise customers to ensure that the data sheets provided are not superseded by an updated publication. All products are sold are subject to our standard condition of sale, which is available on request. Field services, where provided, does not constitute supervisory responsibility. For additional information, please contact our local SOLID representative.

 solidgreentech  @solidgreentech

 @solidgreentech  solidgreentech



SOLID GREEN TECH SOLUTIONS SDN. BHD.
(Co.No.1018765-P)

FACTORY OFFICE

Lot 772 (10-14), Jalan Subang 4,
Kaw. Perindustrian Penaga,
46720 Subang Jaya, Selangor, Malaysia.

☎ +603-8081 4777 / +603-8081 4776

☎ +603-8081 4771

✉ info@solidsolutions.com.my

🌐 www.solidsolutions.com.my



OUR RANGE OF PRODUCTS

Concrete Admixtures
Waterproofing Systems
Engineering Grouts

Concrete Repairs
Prepacked Mortar Products
Industrial Floor Surfaces

Highway Repair
Protective Coating
Hygiene Wall System



Scan this code to view product on website