



STANDARD SET EZEKRETE FLEX

Two Component High Elongation Waterproofing Membrane



Product Description

EZEKRETE FLEX is a two component, polymer modified, highly flexible and elastic Cementitious waterproofing membrane system. It comprises of superior quality cement, reinforced fibers and other additives and liquid polymers. It is applied to prevent water infiltration for the water retaining concrete or any cementitious structure.

Special Features & Standard Followed

- ASTM D 2370
- Good water proofing properties
- Excellent crack bridging ability Elongation
- Very good protection against carbonation
- Resistance to chloride and other salts
- Excellent elongation at break (approx. 150 %)
- Resistance UV rays

Application

- Suitable for waterproofing of any concrete, cement or cementitious surfaces
- Waterproofing of showers, toilets, bathrooms and sunken slabs
- Suitable for terraces, concrete roofs & balconies
- Suitable for aqua storages like swimming pools, water tanks & water reservoirs
- Suitable for concrete foundation & concrete walls, parking decks
- Suitable for prefabricated concrete construction

Suitable Substrates

- All cementitious surface
- Old and new concrete surfaces
- Cement plaster and any masonry wor

Technical Properties

Testing Parameters	Result
Appearance	Part A : Milky White, Part - B : Grey Coloured Powder
Mixing Ratio	Part - A : Part - B = 1 : 2
Pot Life @ 23° - 27° C	1 hour
Waiting time before applying 2nd coat	6 - 8 hours
Cure time after applying 2nd coat	24 hours
Waiting time before applying tiles / further application	7 days
Application Temperature	8° - 40° C
Film Elongation at Break	> 150 %
Initial Adhesion Strength	1.0 - 1.3 N/mm ²



Coverage

Approx. 6 - 6.5 sq. ft. / kg per mm of thickness

Packing

15 Kg (Part A - Liquid Component - 5 kg + Part B - Powder Component - 10 kg)

Shelf Life

Factory sealed packs are best before 12 months from the date of manufacturing in unopened condition and stored in cool & dry area.