ACC LeakBlock

Cement Mix - LB 202



Integral Waterproofing Compound for Concrete and Plaster



ACC LeakBlock Cement Mix LB-202 is an Advanced polymer technology based Integral Waterproofing compound for concrete and plaster

KEY FEATURES

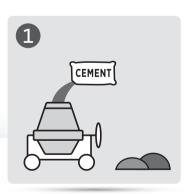
- Prevents crack development in concrete
- Improves workability of fresh mix concrete and plaster
- Protects steel against corrosion

AREAS / RECOMMENDED APPLICATIONS

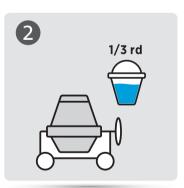
- Roof Slab
- Columns and Beams

- Foundation
- All general purpose Concrete & Plaster

METHODS OF APPLICATION



Mix cement, sand and aggregates in dry state as per mix design in a mixer.



Add 1/3rd part of total water required in the mixer and mix thoroughly.



Mix ACC LeakBlock Cement Mix LB-202 adds another 1/3rd part of water and adds to mixer.



Slowly add the balance 1/3rd water till the required slump is achieved. Do not add excess water.

TECHNICAL INFORMATION

| Sr. No | PROPERTIES | RESULT |
|--------|-------------------------------------|------------------------|
| 1 | Aspect | Free flowing liquid |
| 2 | Colour | Brown |
| 3 | Specific gravity @ 25°C | 1.05 ± 0.02 |
| 4 | pH Value | 10 – 11.5 |
| 5 | Total Solid Content (%) | 13 ± 1 |
| 6 | Chloride Content (%) (IS:2645-2003) | Max. 2 % |
| 7 | Setting time, minutes | As per IS:2645-2003 |
| 8 | Water permeability | |
| 9 | Compressive strength N/mm2 | |

Standard: IS: 2645-2003 | IS: 9103-1999

DOSAGE

200 ml per 50 kg bag of cement

PACKAGING, SHELF LIFE & STORAGE

- Available in 200ml, 1 L, 5 L, 10 L and 20 L
- \bullet 12 months from the date of manufacturing when in sealed pack
- Store in a cool and dry place