



ULTRA BOND INTEGRAL LIQUID EX 202
INTEGRAL WATERPROOFING LIQUID FOR
CONCRETE AND MORTAR



DESCRIPTION

ULTRA BOND INTEGRAL LIQUID EX 202 is a specially formulated integral cement waterproofing compound in liquid form which contains selected plasticizers, surface active agents and additives. It acts as a water reducing admixture for cement concrete and mortar. It enhances concrete cohesiveness, reduces segregation, and minimizes porosity and honey combing. It is more efficient compared to traditional powder water-proofers. EX 202 is free flowing liquid which disperses evenly and easily in the water.

USAGE AREAS

Waterproofing admixture with concrete for:

- Sunken slab, podium slab.
- Water retaining structures.
- Swimming pools.
- Roof slabs and cement screeds / mortar.
- Basements.
- External plastering.

FEATURES & BENEFITS

- It is in liquid form; it spreads uniformly & disperse easily with the other ingredients of the concrete/mortar mix.
- Improves workability, cohesion of the mix even at reduced water cement ratio.
- It will be reduces the permeability of water into concrete.

TECHNICAL SPECIFICATION

Appearance	Free Flowing Liquid
Colour	Brown
Specific Gravity	1.06±.0.02
pH	9-10

Note: Test results are indicative as per test method specified in standard. Test result may vary as per substrate, site condition & testing machine etc. Actual field performance will depend on installation method and site condition.

MIXING INSTRUCTIONS

DOSAGE

The dosage of EX 202 is 200ml per 50kgs of cement. Charge cement & aggregates to concrete mixer as per the mix ratio, mix in dry state for 1–2 minutes. Start addition of 75–80% mixing water & mix for 2-3 minutes. Ultra bond EX 202 is added as per the recommended dosage into the remaining water, then add to concrete mixer & mix for another 2 minutes. Place the concrete or apply plaster, as needed. Cure the applied mortar as per normal procedure by ponding/ curing compound.

NOTE: EXCESS DOSAGE MAY DELAY THE SETTING OF CONCRETE

PACKAGING

5 ltr, 20 ltr, 200 ltr

HEALTH & SAFETY

Avoid contact with eyes or prolonged contact with skin. It is recommended to use rubber hand gloves & safety goggles. In case of contact with eyes or skin, rinse immediately with plenty of clean water and seek medical advice. Keep out of reach of children.

SHELF LIFE & STORAGE

Shelf life is 12 months from the date of manufacturing. Store in a cool & dry place in unopened condition (Prevent from direct sunlight).

PRECAUTIONS & LIMITATIONS

Do not add EX 202 directly to dry cement & aggregate mix. Maintain water-cement ratio as low as possible. Do not increase the dosage of EX 202 than the recommendation.

For detailed material safety data sheet please contact the manufacturer

CUSTOMER CARE 1800 425 33 50