



INTEGRAL WATERPELLER - IN

WATER PROOFING ADMIXTURE FOR CONCRETE AND MORTAR

DESCRIPTION

INTEGRAL WATERPELLER-IN is an Integral waterproofing admixture used to reduce the permeability of concrete and mortar. INTEGRAL WATERPELLER-IN also increases the plasticity and cohesion and improves concrete quality. INTEGRAL WATERPELLER-IN aids in lowering the water to produce dense concrete.

PRIMARY APPLICATIONS

- Mass concrete
- Foundation walls
- Floors
- Roof slabs
- Water tanks
- Sumps etc

FEATURES/BENEFITS

- Improves workability
- Reduces permeability
- Does not effect bond strength of mortar

TECHNICAL INFORMATION

PROPERTY	VALUE
Physical State	Brown Colour Liquid
Specific gravity	1.150 ± 0.02 at 27°C
pH	Minimum 6
Chloride content	<0.2 %

Compatible with all cement types like OPC, OPC +Fly ash, PSC etc.,

PACKAGING

INTEGRAL WATERPELLER-IN Liquid is packaged in 250 kgs and 20 kgs packs.

SHELF LIFE

1 year in original, unopened package.

SPECIFICATIONS/COMPLIANCES

INTEGRAL WATERPELLER-IN confirms to IS : 2645 - 2003

DOSAGE RATES

100 ml – 200 ml per 50 kgs of cement

DIRECTIONS FOR USE

- Add INTEGRAL WATERPELLER-IN to concrete or mortar along with the gauging water to ensure uniform dispersion.
- Water reduction of 5-10% can be done to get the desired plasticity.

PRECAUTIONS/LIMITATIONS

- Liquid INTEGRAL WATERPELLER-IN is non-toxic.
- Any splashes on skin must be washed off with water.
- If contact with eyes occurs, wash with clean water and seek medical advice.
- In all cases, refer the Safety Data Sheet before use.