



# INTEGRAL WATERPELLER - IN

## WATER PROOFING ADMIXTURE FOR CONCRETE AND MORTAR

### DESCRIPTION

INTEGRAL WATERPELLER is an Integral waterproofing admixture used to reduce the permeability of concrete and mortar. INTEGRAL WATERPELLER also increases the plasticity and cohesion and improves concrete quality. INTEGRAL WATERPELLER 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

TEST TYPE	METHOD
Physical State	Brown Colour Liquid
Specific gravity	1.150 ± 0.02 at 25°C
pH	Minimum 6
Chloride content	<0.2 %

Compatible with all cement types like OPC, OPC +fly ash, OPC + Slag, PPC etc.,

### PACKAGING

INTEGRAL WATERPELLER LIQUID is packaged in 230 kg and 20 kg packs.

### SHELF LIFE

1 year in original, unopened package.

### SPECIFICATIONS/COMPLIANCES

INTEGRAL WATERPELLER confirms to IS : 2645 - 2003

### DOSAGE RATES

100 ml – 200 ml per 50 kgs of cement

## DIRECTIONS FOR USE

---

Add INTEGRAL WATERPELLER to concrete or mortar along with the gauging water to ensure uniform dispersion. Water reduction of 15% can be done to get the desired plasticity.

## PRECAUTIONS/LIMITATIONS

---

- Liquid INTEGRAL WATERPELLER 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.