



PRODUCT DESCRIPTION:

Bestproof IWP Powder is a dry mixture of stearates and polymers along with water reducing agents and specially processed minerals.

FUNCTIONS:

Bestproof IWP Powder helps to reduce permeability and water absorption of concrete and mortar. Bestproof IWP Powder thus prevents premature disintegration of concrete and masonry structures resulting from the leaching of water soluble components. Bestproof IWP Powder protects building interiors and exteriors against the damages caused by water percolation.

ADVANTAGES:

- Reduces water requirement of concrete and mortar mixes and makes the system dense and integrally water proof.
- Reduces permeability and water absorption of concrete and mortar.
- Improves workability.
- No effect on setting time of concrete/mortar.

USES:

- Bestproof IWP powder helps to reduce permeability of concrete for using in water retaining structures, terraces, basements, tunnels, pile foundations etc.
- Bestproof IWP powder can be used as a water proof admixture in concrete and mortar during external and internal plastering of underground structures, tanks, masonry, screed etc.
- Bestproof IWP powder produces cohesive concrete and mortar and hence water absorption and permeation in set concrete and mortar is improved.
- Bestproof IWP powder helps in reduction of water demand for workable concrete and thus helps in minimizing segregation and bleeding.

Method of Application:

Bestproof IWP powder should be mixed and thoroughly dispersed with dry Portland cement and aggregate before the addition of gauging water. In transit mixed concrete, Bestproof IWP powder can be added to the dry mixture. This dry mix is blended for about five minutes, and then gauging water is to be pumped in.

COMPATIBILITY:

Bestproof IWP powder can be used with ordinary Portland cement, sulphate resisting cement and blended cements.

PROPERTIES:

| | |
|-------------|---------------|
| Supply form | Powder |
| Colour | white or Grey |
| Chloride | Nil |





BEST CONSTRUCTION

CHEMICALS

Stick with Best

RECOMMENDED DOSAGE:

1kg per 50kg bag of cement

SHELF LIFE:

One year in sealed packs

TECHNICAL SERVICES

A trained Berger representative is available to assist in the application of material in the field.

PACKING

1 kg pack

SAFETY PRECAUTIONS

Avoid contact with eyes or sensitive skin. Wash thoroughly if eyes or sensitive skin gets affected.

Disclaimer:

The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.

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CHEMICALS

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