

EPO LITE

Waterproofing Powder Admixture for Mortar



DESCRIPTION

EPO LITE is ready to use waterproofing admixture supplied in powder form. It is formulated from a blend of hydrophobic materials which blocks the capillaries and pores of the mortar and concrete preventing moisture ingress.

TYPICAL APPLICATIONS

EPO LITE is used as waterproofing admixture for:

- Mortar and plasters
- Structural and Precast concrete
- Sand: cement renders
- Floor screeds

ADVANTAGES

- Provide reduced permeability
- Easy to use
- Economical
- Provide increased durability
- Chloride free

PRODUCT DATA

Form	Powder
Colour	Beige
Packing	1 Kg Plastic Bag
Consumption	2% by weight of the cement
Shelf Life	12 months in the unopened package as Stored in dry and cool environment.

APPLICATION PROCEDURE

EPO LITE is added to the dry mix of cement and sand or cement, sand and gravel prior to the addition of the gauging water. Dry component should be mixed thoroughly before water is added to ensure a proper distribution of the **EPO LITE** throughout the mix.

Note: - Overdosing of **EPO LITE** may cause increased retardation of set.

CURING

As with all structural concrete and sand: cement mixes, good curing practice should be maintained.

PRECAUTIONS

Cleaning: All equipment must be cleaned with water immediately after use. Mixes containing this product must not be emptied into drainage systems.

Protection: All works must be protected from rain, frost until fully hardened.

HEALTH AND SAFETY

EPO LITE is non-toxic. Gloves should be worn during application. Splashes to the skin or eyes should be removed with clean water. In the event of prolonged irritation, seek medical advice.

