

ConAd WP 1000

Integral Waterproofing Admixture for Concrete and Masonry Plasters

DESCRIPTION

ConAd WP 1000 is a calcium stearate dispersion developed to function as a water protective additive to cement based construction forms, when used as an internal additive. **ConAd WP 1000** is chemically designed to provide resistance to water penetration to building structures such as concrete blocks and masonry walls.

USES:

- Structural and precast concrete
- Retaining walls
- Water tanks & swimming pools
- Floor screeds
- External wall plaster
- Cement stucco
- Bath rooms & wet areas

FEATURES & BENEFITS:

- Reduces water permeability
- Provides integral waterproofing & protection
- Reduces capillary action
- Reduces vapor penetration through walls and slabs

TECHNICAL SPECS:

Appearance	Free flowing powder
Color	White
Solid Content	100%
Bulk Density	0.9 ± 0.05
Chloride content:	Nil
PH	8.5
Free Alkali:	Nil

APPLICABLE STANDARD

Complies with BS 8102 Clause 4.1.7

PACKAGING:

ConAd WP 1000 is supplied in (10 x 1 Kg. Bag)

DIRECTIONS FOR USE:

ConAd WP 1000 is readily dispersible in concrete and mortar mixes assuring uniformity of distribution for optimum protection to water. The action of **ConAd WP 1000** on blocking the capillary seepage of water through the paste will reduce damaging effects to concrete & plasters.

Dosage:

2-4% of cement. 1-2 Kgs. per cement bag

Curing:

Normal curing procedures should be adopted.

HANDLING & STORAGE:

ConAd WP 1000 has a shelf life of 12 months if kept in a dry cool place in the original packing.

HEALTH & SAFETY PRECAUTIONS

During use avoid contact with skin and eyes. Suitable gloves, eye protection must be used. In case of contact with skin or eyes, it shall be immediately washed with fresh water.

Important Note:

RADIANT Construction Technologies manufactures wide range of construction chemicals, including admixtures, concrete repairing mortars, curing compounds, adhesives, concrete protection coatings, waterproof coatings, grouts & Tile Bond.

Separate Technical Data Sheets are available for these products.