



# BOSTIK LW

## Integral Waterproofing Admixture for Concrete and Plaster

### TECHNICAL DATA SHEET

#### DESCRIPTION

Bostik LW is a chloride free admixture and supplied as brown liquid.

#### USES

Concrete roof slab and screeds  
Floor screed in bath room and damp areas  
Basement slabs and walls  
External plastering  
Plastering of water tanks and sumps

#### FEATURES AND BENEFITS

Enhance durability and decrease permeability  
Chloride free  
Confirms IS 2645-2003

#### PROPERTIES

Specific gravity : 1.150-1.170  
pH : 7.0-8.0  
Chloride : <0.05%

#### INSTRUCTIONS FOR USE

##### Dosage

The normal range is 200 ml per 50 kg cement.  
Trials should be done to determine the particular requirements for a specific use.

#### COMPATIBILITY WITH CEMENTS:

It can be used with all types of Portland cements.

#### DISPENSING

The addition of Bostik LW to dry mix is not recommended .Bostik LW can be dosed either at the batching plant or the placing site .At the batching plant, introduce Bostik LW at the specified dosage directly into the mixer through dispenser along with mixing water, when concrete is

thoroughly wet and mix for at least 2 minutes after addition

#### CURING

Normal curing is recommended .Bostik CCC, curing membrane or alternative methods such as polythene, water spray or wet hessian should be used.

#### CLEANING

Spillages of Bostik LW can be removed with water.

#### PACKAGING

Bostik LW is supplied in 200ml, 1, 5, 20 & 200 liter drums.

#### STORAGE & SHELF LIFE

Bostik LW as supplied shall be stored in a cool and dry place away from sunlight, moisture and high humidity and have a shelf life of 12 months in the original packing.

#### HEALTH & SAFETY

Bostik LW is non-toxic. Any splashes to the skin should be washed immediately with water. Splashes to the eyes should be washed immediately with water and medical advice should be sought.

#### FIRE

Bostik LW is non flammable.

#### WARRANTY

Whilst Bostik India (P) Ltd., strives to ensure that any advice, information or recommendation given are appropriate and correct, it cannot accept any liability directly or indirectly arising out of the products, since the method and place of application of the products are beyond its control. Its guarantee is therefore limited to the quality of materials delivered.