



# ULTRA WATERPROOF 625

## Integral Waterproofing Admixture For Concrete

Admixtures

Surface Treatments

Protective Coatings

Concrete Repairs

Industrial Flooring

Grouts & Anchors,

Adhesives,

Water Proofing

Sealants

**ULTRA WATERPROOF 625** is a ready to use liquid concrete admixture that will effectively prevent moisture from entering concrete structures. ULTRA WATERPROOFING 625 will reduce secondary efflorescence in concrete which will help maintain color integrity.

### PRIMARY APPLICATIONS

- Concrete Admixture for Waterproofing.

### FEATURES/BENEFITS

- Concrete water- proofer
- Improved durability
- Reduced secondary efflorescence
- Reduction in the water cement ratio will result in an increase in the compressive strength without the use of other admixtures or the loss of workability.
- Inhibits growth of mold and mildew
- Improved color integrity

### Packing

ULTRA WATERPROOF 625 is packaged in bulk, 245kg/210Ltr, 35kg/30Ltr.

ULTRA WATERPROOF 625 is compatible with all Ultra Chemical manufactured concrete product admixtures.

**Shelf life:** 1 year in original, unopened container.

### DOSAGE RATES

ULTRA WATERPROOF 625 should be dosed at 0.8 - 1.60 liter /100kg of Portland cement materials.

**Note: Dosage rate may be changed as per requirements of concrete mix, on consultation of Ultra technical staff. Over dosage can cause retardation.**

### Physical & Chemical Properties

Specific Gravity...1.145 @20° C ± 2%

Freezing Point.....20°F (-6.7° C)

Color.....Brown Liquid

Chloride contents .....Nil

Air Entrainment less than 2% additional air may be entrained at normal dosages

### SPECIFICATIONS / COMPLIANCES

Meets or exceeds ASTM C-494, Type A type F and type G admixture. Complies with AASHTO M-194.

### Appearance

ULTRA WATERPROOF 625 is a dark brown, free flowing liquid which when added to mortar does not alter the color.

### PRECAUTIONS/LIMITATIONS

- Do not allow Ultra Waterproofing 625 Admixture to freeze. Once frozen, it becomes effective. Shake well before using.
- Consult your Ultra Chemicals representative for assistance with trial batches.
- ULTRA WATER- PROOF 625 can effectively add water waterproofing when adhering to industry recommendations for creating concave mortar joints through proper joint tooling.

**WARRANTY:** The Ultra Chemicals LLC. ("Ultra") solely and expressly warrants that its products shall be free from defects in materials and workmanship for 12 months from the date of purchase. Unless authorized in writing by an officer of Ultra, no other representations or statements made by Ultra or its representatives, in writing or orally, shall alter this warranty. ULTRA MAKES NO WARRANTIES, IMPLIED OR OTHERWISE, AS TO THE MERCHANTABILITY OR FITNESS FOR ORDINARY OR PARTICULAR PURPOSES OF ITS PRODUCTS AND EXCLUDES THE SAME. If any Ultra product fails to conform to this warranty, Ultra will replace the product at no cost to Buyer. Replacement of any product shall be the sole and exclusive remedy available and buyer shall have no claim for incidental or consequential damages. Any warranty claim must be made within one (1) year from the date of the claimed breach. Ultra does not authorize anyone on its behalf to make any written or oral statements which in any way alter Ultra's installation information or instructions in its product literature or on its packaging labels. Any installation of Ultra products which fails to conform to such installation information or instructions shall void this warranty. Product demonstrations, if any, are done for illustrative purposes only and do not constitute a warranty or warranty alteration of any kind. Buyer shall be solely responsible for determining the suitability of Ultra's products for the Buyer's intended purposes.

### Storage:

Avoid placing in direct contact to sunlight and always store in shady areas. At high temperature more than 40°C, keep the small cap of drum opened for fumes evaporation. At low temperature below 2°C, liquid may freeze in crystal form which does not affect quality of admixture and may be used after mixing properly.

### ISO Certification:

Our production facility at Pakistan is ISO 9001:2008 ISO 14001:2004 by BUREAU VERITAS and UKAS Management



**ULTRA CHEMICALS, LLC. USA**

325 Conway, Hill Road, MO, 63901, USA. Ph: 573-429-1105  
info@ultra-chemicals.com, www.ultra-chemicals.com - www.ultragroup.pk

