

## ARACO IW

### Integral Waterproofing Admixture

#### Product Description

**ARACO IW** is an integral waterproofing with a unique formulation. This special formulation designed specifically for the action of which is to block the capillaries and pores in concrete and mortar reducing the possibility of condensation. This formulation with active ingredients enables **ARACO IW** to work by developing polymer barriers inside the pores during the hydration process.

**ARACO IW** does not contain calcium chloride or any other intentionally added chlorides and will not initiate or contribute to corrosion on steel reinforcement present in the concrete.

#### Applications

**ARACO IW** is added into concrete or mortar such as:

- Pre-cast concrete elements
- Plastering /Cement and sand
- Swimming pools
- Water retaining structures
- Foundations
- Culverts

#### Advantages

- Excellent breathing properties
- Watertight and flexible
- Withstand water pressure
- Suitable with different types of cement

#### Safety Instructions

The product may cause skin irritation. Wear gloves and goggles and apply barrier cream to your hands. In contact with eyes or mucous membrane. flush immediately with plenty of warm water and seek medical attention without delay.

#### Legal Notes

The information, recommendations, and application are based on ARACO current knowledge and experience of the products when properly stored, handled, and applied under normal conditions. ARACO products are guaranteed against defective materials and manufacture and sold subject to standard conditions. Users should always refer to the most recent technical data sheet for the product concerned, copies of which will be supplied on request.



**Package:** 5,20,200kg drums 1000liter bins  
bulk supply in tanker trucks is possible on demand

**Dosage:** 0.5 to 1.5% by weight of cement

#### Characteristics

|                   |                                                                                           |
|-------------------|-------------------------------------------------------------------------------------------|
| Composition       | Polymerized waterproofing additive                                                        |
| Appearance        | White liquid                                                                              |
| Density           | 1.00 @ 20°C                                                                               |
| Chloride Content  | Nil                                                                                       |
| PH                | 7                                                                                         |
| VOC               | <10g/liter                                                                                |
| Storage condition | Store In a dry shaded condition, at temperature between 5°C and 35°C                      |
| Shelf Life        | Original Sealed container has a shelf life of 12 months if stored in the right conditions |