

## Waterproofing Powder Admixture

### Product Description

**ARACO PWP** is an inorganic waterproofing powder admixture specially formulated to be added into dry- mixed cement based products.

### Uses

**ARACO PWP** is added to the following mixes:

- Concrete Mix
- Mortar and rendering Mixes
- Tile adhesives mixes
- Tile Grout mixes

### Advantages

- Reduces water absorption
- Minimize capillarity
- Improves workability
- Improve durability
- Control cracks

### Surface Preparation

Substrate must be clean and free from all foreign or contaminating materials that might impair the quality of bond with the substrate such as oils, grease, curing compounds, dust, and loose aggregate or sand particles.

Prior to the application, soak the entire surface with clean water. The substrate should be saturated, surface dry, at the time of application.

### Mixing

**ARACO PWP** is used by adding 2% by weight of cement. It is added to the dry mixed cement and aggregates prior the addition of water.

### Characteristics

Appearance	Grey Powder
Density	0.9 kg/liter
Chloride Content	Null
Water Penetration	Less than 5mm after 120 hours
Compatibility	All Portland Cement
Storage Condition	Store in a dry shaded area at temperature between 5°C and 35°C.
Shelf life	Original Sealed container has a shelf life of 6 months if stored in the right conditions

### ARACO PWP

PACKAGE	1 kg plastic bags.
DOSAGE	2 % by weight of cement

### Curing

Cure the area by spraying water of its surface every 12 hrs. for a minimum of 3 days. During hot and dry conditions allow the curing for a minimum of 5 days. The applied area should be protected from direct sunlight and heavy wind

### Safety instructions

Product may cause skin irritation. Wear gloves and goggles and apply barrier cream to 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 - 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 are sold subject to its 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.

**ARACO FOR ADMIXTURES & CONSTRUCTION MATERIALS S.a.l.**

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