

ARACO PWP

Powder Waterproofing 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

Product 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.

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



Package: 1 kg plastic bags

Dosage: 2 % by weight of cement

Product Data

Color	Grey Powder
Density	0.9 kg/liter
Chloride content	Null
Water Penetration	Less than 5mm after 120 hours
Compatibility	All Portland Cement
Storage life	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