



ARACO SPATTERDASH

Weather Resistant Cementitious Key Coat for Blocks and Concrete

Product Description

ARACO SPATTERDASH is a cement based key coat composed of hydraulic binders, selected aggregates, and high performance additives.

ARACO SPATTERDASH is supplied as a dry powder. It requires only addition of clean water to produce a workable mortar. **ARACO SPATTERDASH** is an effective mechanical key to prevent rendering and plastering material from sliding or sagging.

Standards Compliance

- BS:EN 5262
- BS: EN 5492
- ASTM C348 ; C897
- ASTM C926; C 349
- ASTM C150 TYPE 1

Uses

ARACO SPATTERDASH can be used:

- On Internal and External scratch coat for plaster
- On Cement based substrates
- On Blocks walls
- On Rough surfaces
- On Light weight blocks
- On old concrete

Advantages

- Superior Workability
- Uniform work flow enables high productivity and superior finishing
- Manual or Spray machine application or by hawk and trowel techniques
- Excellent adhesion on variety of substrates
- Internal and external applications
- Suitable for humid and dry conditions

Characteristics

Appearance	Pink Powder
Maximum Agg. Size	Up to 5mm
Density	1.91 kg/Liter
Application Thickness	4 - 6 mm
Pot Life	45 min
Setting time	3 – 5 Hours
VOC	<10 g/ltr
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 SPATTERDASH

PACKAGE	50 Kg
CONSUMPTION	4 kg/m ² depending on thickness

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 of **ARACO SPATTERDASH**, soak the entire surface with clean water. The substrate should be saturated, surface dry, at the time of **ARACO SPATTERDASH** application.

Mixing

For each **ARACO SPATTERDASH** 50 kg bag, add 10-11.5 liters of potable water.

Mix the ingredients using an electric drill with low rotation speed (300 rpm) for 3-4 minutes until a lump free homogeneous mixture is obtained.

Manual mixing is allowed for small batch quantities for approx.1-2 min or until a lump free homogeneous mixture is obtained.

Always mix the required quantity, which can be consumed.

ARACO FOR ADMIXTURES & CONSTRUCTION MATERIALS S.a.I.

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TECHNICAL DATA

Flexural Strength	Results	Standards
Average strength at 3 day	3.22 Mpa	ASTM C348
Average strength at 7 days	5.23 Mpa	
Average strength at 28 days	6.70 Mpa	
Compressive Strength		
Average strength at 3 day	8.75 Mpa	ASTM C109
Average strength at 7 days	12.7 Mpa	
Average strength at 28 days	21.0 Mpa	
Tensile Strength		
Average strength at 28 days	15.8 Mpa	BS 6319-7
Bond Strength		
1.0 cm layer	2.0 MPa	BS EN 1015:12
1.5 cm layer	1.4 MPa	

Application

It is preferable to apply **ARACO SPATTERDASH** in a single coat to achieve the desired thickness of 4-6mm

Apply the mixed material using a mechanical spray, a manual spatter dash machine, hawk or trowel techniques

Cover about 95-100% of the area to be plastered

Allow the applied coat to remain undisturbed for at least 48 hours.

Curing

Cure **ARACO SPATTERDASH** 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.

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