

## ARACO AGGREGATES

AGGREGATES FOR USE IN ARACO EPOXY FLOORING SYSTEMS

### Product Description

**ARACO AGGREGATES** are used with various resin products to produce industrial floors and filled coatings.

### Uses

**ARACO AGGREGATES** are designed to increase the impact and slip resistance of industrial coatings and flooring systems. They are also used to increase the bond between concrete substrates and multi-layer systems.

### Applications

**ARACO AGGREGATES** when used as per the relevant method statements for ARACO flooring products can be used in locations such as:

- Car park decks
- Kitchens
- Engineering workshops
- Garages
- Warehouses
- Power stations
- Agricultural buildings
- Aircraft hangars
- Abattoirs
- Loading
- Factories

### Product Advantages

- Economical
- High impact
- Wear-resistant
- Non-oxidising
- Slip-resistant
- Improves bond
- Reduces dusting

**Package:** **ARACO AGGREGATES**  
available in 20 kg pack.

### Surface Preparation

#### procedures A

Remove laitance, weak or friable concrete and all contaminants that could affect the bond to the substrate.

Suitable preparation includes light grit blasting, surface grinding, etc. Surface defects should be repaired using **ARACO EPOMORTAR** or **ARACO EPOGROUT**

#### Procedures B

For the base coat, apply **ARACO PRIME SF** as per data sheet.

While the **ARACO PRIME SF** is still wet, broadcast **ARACO AGGREGATE** over the surface to saturation, allowing for 1.5-2.0kg/m<sup>2</sup>. Spiked shoes will be required for the application. Allow to cure for 12-24 hours depending on temperature.

Remove excess aggregate by vacuum or sweeping with a soft brush. Recovered aggregate may be re-used.

**Note:** The above typical applications are examples of use of **ARACO AGGREGATES**. Please follow the relevant product data sheets or method statements as supplied by your local supplier representative for exact use of products.

### Priming

Mix and apply **ARACO PRIME SF145** to the prepared dust-free surface at approximately 0.15-0.2kg/m<sup>2</sup>. Into the wet primer.

## Equipment Care

Clean all equipment with water, immediately after use.

## Storage

Store in a dry area between 5C and 35C. Protect from direct sunlight

## Shelf Life

Up to 12 months if stored in unopened containers according to manufacturer's instructions.

## 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.

## More from ARACO

A wide range of construction chemical products is manufactured by ARACO which include:

- Premixed mortar
- Tile adhesives & Grout
- Concrete Repair
- Flooring systems
- Protective Coating
- Waterproofing
- Bonding Agents
- Concrete Admixtures
- Surface Treatments
- Grout & Anchors
- Sealants
- Sports Flooring