

ARACO AC PUTTY

Ready to Use Flexible Exterior and Interior High Grade Acrylic Putty

Product Description

ARACO AC PUTTY is a high quality, copolymer-based putty for walls and ceilings to improve adhesion between the wall and top coat material. ARACO AC PUTTY can be applied manually by steel trowel or stucco knife. After drying, it forms smooth putty with excellent adhesion properties to cement-based plaster, cement-based putties, and gypsum boards. It's specially manufactured for the painter to repair and touch-up surfaces, both old and new, prior to painting.

ARACO AC Putty meets the following technical material requirements when tested in accordance with ASTM C661, ASTM C719, ASTM C793, A STM C794, and ASTM D4758.

Applications

ARACO AC Putty is suitable for use on:

- Concrete Elements
- mortar horizontal & Vertical surfaces
- Parking in Anti Carbonation system
- External surfaces
- Part of finishing system
- Fair-face Concrete
- Patching hairline cracks in walls and ceiling, and repairing holes in woodwork.
- Gypsum board, wood, and all common building surfaces

Surface Preparation

- The surface to be painted must be Concrete clean, sound, dust free and un-contaminated.
- Remove Loose parts, form release agents, cement laitance and organic growth.
- Mechanically cleaned, use suitable cleaning method including high pressure water jetting, grit blasting and grinding.
- Blowholes should be filled using ARACO AC PUTTY.
- Wash the substrates with clean water and remove any excess water at the time of application to achieve SSD Condition.
- For coated substrates, ensure that the existing coating is not loose, chalked coats should be brushed down and lightly grind the surface using very fine emery paper till the required surface is achieved



Package: 25 KG

Consumption: 20KG/m² per 10 mm thickness

Product Advantages

- Easy to use (Mix and Apply)
- Excellent adhesion power
- Exhibit low temperature flexibility
- Enhance the overall appearance of topcoat
- Waterproof
- High build and filling power.
- Fast drying
- High coverage
- Low VOC (Environmentally friendly).
- UV resistance
- Low odor emission
- Easy to smooth down.

Priming

Prior the application of ARACO AC PUTTY, it is recommended to apply ARACO AC Primer to seal the prepared substrate and improve adhesion.

Product Application

- **ARACO AC PUTTY** is ready to use putty (No mixing is required).
- Work in well ventilated areas.
- **ARACO AC PUTTY** can be Applied with trowel, putty Knife, or a similar tool, it can be applied with a caulking gun.
- Apply one coat of **ARACO AC PUTTY** to smooth the substrates.
- Allow the first coat to dry of 4-6 hours hours prior to the application of the second coat.
- Drying time may vary according to temperature and humidity. For instance, drying time will be significantly longer in cool and damp conditions.
- Final layer could be lightly grinded using very fine emery paper till the required surface is achieved.
- If emulsion coat will be applied on top of **ARACO AC PUTTY**, apply one coat of **ARACO AC Primer** before painting to increase the spreading rate of the following top coat.

Technical Data

Density 1.14± 0.02 Kg/m³ @23°C

Solid content 75 % ± 2 %
by Volume

Touch Dry 30 minutes

Flash Point Non flammable

Time between 4-6 hours minimum @ 20°C
coats

Product Data

Composition ARACO AC PUTTY is an acrylic elastomeric resin Component.

Appearance White or any upon request

VOC Nil

Storage condition Store under cover, out of direct sunlight and protect from extremes of temperature. In tropical climates, the product must be stored in an air-conditioned environment.

Shelf Life 12 months minimum from production date if stored properly in original an opened packaging

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