# **UniPutty 150**



## Excellent quality, acrylic-based walls and ceilings putty

## Description

**UniPutty 150** is excellent quality, acrylic copolymer, water-based putty. **UniPutty 150** can be applied manually using scraper or putty knife for smoothening and leveling walls and ceilings.

## **Features and benefits**

- Factory prepared. Easy to use.
- Easy to be sanded.
- Excellent workability.
- Superior adhesion.

#### **Recommended for**

**UniPutty 150** is used for interior and exterior applications prior to the application of different types of emulsion and oil-based paints. Suitable substrates are concrete, cementbase render and masonry substrates

## Composition

**UniPutty 150** is formulated around acrylic copolymer binder, special fillers and additives.

## Packaging

UniPutty 150 is available in 15 kg backs.

#### Coverage

0.4-0.5 kg/m<sup>2</sup>/2 coats.

#### Note:

Coverage rate takes no account of wastage and may vary according to surface condition and application method.

## **Technical data**

| Solid content by volume                               | >70%  |
|---|---|
| Drying time (at<br>20ºC and 60%<br>relative humidity) | Touch dry: 45<br>minutes.<br>Hard drying: 120<br>minutes. |
| Density   | 1.71 kg/liter   |
| Heat & moisture<br>resistance                         | Pass  |
| Sandability   | Pass  |

## Surface preparation

#### **Cement-based plaster**

Substrates to be painted should be clean, sound, and free from any contamination. Remove any traces of curing compound, laitance, organic growth or any other loose materials. Deep blowholes should be filled using **UniPutty 100**. Wash the substrate with clean water.

#### **Coated substrates**

Ensure that the existing coating is not loose. Chalked coats should be brushed down. Lightly grind the surface using very fine emery paper till the required surface is achieved. Wash the substrates with clean water and remove any excess water at the time of application.

#### Surface sealing

Apply one coat of **UniSeal 800** or **MagicSeal 900** to seal the prepared substrate and improve the adhesion.

## Application

**UniPutty 150** is ready to use putty. No mixing is required. Apply one coat of **UniPutty 150** manually using scrapper or putty knife. Allow the first coat to dry at least 2 hours minimum (according to weather conditions) prior to the application of the second coat. Final layer could be lightly sanded using very fine emery paper till the required surface is achieved.

If emulsion coat will be applied on top of **UniPutty 150**, apply one coat of **UniSeal 800** or **MagicSeal 900** before painting to improve the adhesion and increase the spreading rate of the following top coat.

#### Cleaning

Clean tools with water immediately after use. Hardened materials should be cleaned mechanically

#### Storage and shelf life

*ACC* Construction Chemicals, L.L.C.

Headquarters & factory: Plot (8), Block (32), 2<sup>nd</sup>. Industrial Zone, Borg Al Arab City, Egypt. Tel./fax: 035226004 – Customer service: 01288593311 – email: contact@acc.com.eg



If stored unopened in a dry place at a temperature between +5°C and +30°C away from sources of heat and moisture, shelf life is 12 months from the date of manufacture printed on the pack.

#### **Health and Safety**

This is not considered dangerous according to regulation regarding the current the classification of mixtures. It should not be ingested. Wear protective gloves, eye goggles and clothing. In case of skin contact, wash with plenty of water. In case of eye contact, rinse continuously with water for several minutes and seek medical attention. Dispose excess material to special waste collection point in accordance with local & national regulation. Keep out of reach of children. For further information, please ask for Safety Data Sheet for this product.

The most up-to-date TDS can be obtained from ACC Customer Service Department, or downloaded from our website: www.acc.com.eg.

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- Exterior Façade Coatings.
- Premixed Fairing Coats, Renders & Mortars.
- Putties (stucco).
- Sealers & Emulsion Paints.

The manufacturer warrants that the product is free from material defects. Should any of the products be proven defective, the liability to the Manufacturer shall be limited to replacement of the product ex-factory. The user shall verify with the company that the product is suitable for the intended use and the data sheet is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only.