

# Multipurpose FINE COAT RENDER

A multipurpose, superior render which produces a fine coat render finish. Suitable for indoor and outdoor projects over a wide variety of surfaces including brickwork, AAC blocks, FC sheet, blue board and concrete. The render can be applied using standard trowelling methods or applied by texture roller and floated using a plastic float to give a suitable render finish.

# **APPLICATION RANGE**

Suitable for rendering walls, both indoor and outdoor, at an application thickness from 2-5 mm.

- It can be applied over the following surfaces:
  - Brickwork
  - Blue board
  - Concrete blockwork
  - Concrete walls
  - AAC (autoclaved aerated concrete) panels and blocks

If a higher build is required on an uneven surface, use DUNLOP MULTIPURPOSE ACRYLIC RENDER as a base coat and use DUNLOP MULTIPURPOSE FINE COAT RENDER as a finishing coat.

#### **SURFACE PREPARATION**

Clean off dust, oil, grease and all loose contaminating materials or coatings. Green concrete should be allowed to cure for 28 days prior to rendering. If dry and porous, dampen the surface to be rendered by brushing or sponging the surface or applying a light mist spray of water to prevent rapid drying of the render. Jointing of all FC sheet and blueboard should be carried out as per manufacturers instructions. Dense concrete will require priming with DUNLOP PRIMER and allowed to dry for 30 minutes prior to the application of the render. Use of a primer will extend the drying time of the render.

#### MIXING

- 1 For a trowel-on mix, add approximately 3.5 to 4.0L of clean water to a bucket. For a roll-on mix, add approximately 4.5-5L of clean water to a bucket.
- 2 Gradually add 20kg of DUNLOP MULTIPURPOSE FINE COAT RENDER to the water whilst mixing with an electric mixer to disperse the powder into a creamy, lump free consistency.
- 3 Allow the mix to stand for up to 5 minutes, remix and then begin applying.

The mixed material is useable for up to 1 hour @ 23°C and 50% relative humidity.

# **APPLICATION**

#### **Trowel-On Procedure**

- 1 Apply the render with a steel trowel, evenly spreading the mix over the surface.
- 2 After 10-30 minutes, depending on ambient and surface conditions, work can begin on the surface finish. The surface finish can be dense and smooth by using a wooden

or plastic float or coarse and sandy by using a sponge to give the required effect.

3 The mixed material is useable for up to 1 hour @ 23°C and 50% relative humidity.

#### **Roll-On Procedure**

- 1 Apply the render to the surface with a textured roller, rolling gently in a downward motion, repeating the motion 3 times.
- 2 Roll horizontally over applied render removing excess render.
- 3 Use a plastic trowel in an upward motion to ensure the render is evenly spread and repeat steps 1-3.
- 4 If a second coat is required, wait 6-8 hours for the first coat to dry.

#### FINISHING

After 10-30 minutes, depending on ambient and surface conditions, work can begin on the surface finish. The surface finish can be dense and smooth by using a wooden or plastic float or coarse and sandy by using a sponge to give the required effect. The roll-on mix and a textured roller can be used to acheive a textured surface finish.

# **DRYING TIME**

The render surface is touch dry in 1-2 hours @ 23°C. A second coat may be applied after 6-8 hours and the surface will reach full cure after 7 days. Before application of a decorative finish (i.e. paint) allow the render to cure for a minimum of 1 day for each 2mm thickness of the render. Cold, damp or humid conditions may lengthen the drying time.

#### **COVERAGE**

Coverage will vary depending on the condition of the surface and site conditions. As a guide, 20kg of DUNLOP MULTIPUR-POSE FINE COAT RENDER will cover approximately 15m2 at 1mm thickness or 5m2 at 3mm thick or 3m2 at 5mm thick.

## CLEAN UP

Clean all tools in water immediately after use.

#### SHELF LIFE

12 months when stored in a dry place, in original unopened packaging.





# Aultipurpose

#### PRECAUTIONS

DUNLOP MULTIPURPOSE FINE COAT RENDER is not suitable for use over floors and is not suitable for application over painted surfaces. Do not apply in temperatures below 5°C or above 35°C or application in extreme conditions such as high wind or direct sunlight.

#### **SAFETY DATA**

The presence of cement in the product gives an alkaline mortar which may cause some irritation if prolonged contact with skin takes place. Keep out of the reach of children. Use gloves to prevent skin irritation. Avoid inhaling dust by using a dust mask. Wash immediately with plenty of water if material enters the eyes. Additional information is in the Material Safety Data Sheet (MSDS) available at www.dunlopdiy.com

#### **DUNLOP GUARANTEE**

Product is guaranteed for 10 years when installed to manufacturers instructions. Manufactured under a quality system certified as complying with ISO 9001 by an acredited certification body.

#### **USER NOTES**

The technical details and recommendations contained in this data sheet are given in good faith and represent the best of our knowledge and experience at the time of printing. It is the responsibility of the user to ensure that the products are used in accordance wth DUNLOP product instructions and in applications for which they are intended.

# **TECHNICAL INFORMATION**

<b>Product Characteristics</b> Colour	Grey
<b>Characteristics of Mix</b> Mixing Ratio (trowel-on mix) Mixing Ratio (roll-on mix)	3.5-4L/20kg Powder 4.5-5L/20kg Powder
Application Properties Pot Life Touch Dry Recoat Time Full Cure	1 hour 1-2 hours 6-8 hours 7 days

#### **TOLL FREE**

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