

# REC TOP 111

## High Quality And Ready To Use Color Decorative Finish Façade Renders For Extreme Weather Conditions

### PRODUCT

**Rec TOP 111** 100 % acrylic binder high quality ready mixed colored decorative finish façade render, water based strengthened with special aggregates to give medium roughness surface finish when applied manually by trowel. It is also considered to be extra water resistant (washable)

**Rec TOP 111** is characterized with its durability, color stability, excellent resistance against extreme weather conditions, good workability, gives attractive modern architecture finishing style, covers hair cracks, available in wide range of uniform colors.

### TEXTURES

Fine (AC 400) grading 1 mm  
Medium coarse (AC 500) grading 1.5 mm  
Coarse (AC 600) grading 2 mm

### ADVANTAGES

- Raw materials are selected according to the highest quality control standards.
- Available in wide range of uniform colors.
- Gives modern decorative finishing style.
- Good workability
- The simplicity of usage and application gives very high productivity rates.
- Excellent bonding characteristics.

| CHARACTERISTICS                   |  |
|-----------------------------------|--|
| Color                             | Available in wide range of uniform colors.                                 |
| Density                           | 1.75 - 1.9 Kg/m <sup>3</sup>   |
| Solid Content                     | 77-81%   |
| pH                                | 7.5-8.5  |
| Drying Time                       | 2-4 hours at temperature 20 degrees  |
| Thickness of drying coating Layer | 1-2 mm per 1 Layer (Depending on the texture and the surface irregularity) |
| Adhesion on fair face concrete    | > 1 MPa  |
| Base                              | Acrylic elastomeric polymer and special chemical additives                 |

\* the above values may vary depending on the supplied color

### INSTRUCTIONS FOR USE

#### SURFACE PREPARATION

- All surfaces should be in a good and strong condition, all substrates should be clean and free from any loose particles, dust, oil, grease, curing agents or paints.
- Any problem in the substrate which may lead to water

penetration must be rectified.

- All surfaces should be in a good and strong condition.
- All surfaces should also be clean and free from any loose particles, dust, oil, grease.

#### PRODUCT PREPARATION

ready to use

#### PRODUCT APPLICATION

- Concrete surfaces, cement based plastered walls, cement plaster boards, block walls, gypsum boards,
- **Rec TOP 111**. can be applied on old and organic paints after surface preparation, making sure no failure of the old paint
- It's advisable to use a suitable sealer such as **Rec Lite 550** before applying **Rec TOP 111** on surface
- Scaffolding must be fixed independently to allow for one go application.
- **Rec TOP 111** might be shaken before opening the bag.
- It should be immediately applied on to the well prepared substrates, while it is fresh and workable. In case of delay, do not add additional water. Remix till the material is workable again.
- Apply **Rec TOP 111** to the prepared surface either by conventional hand applied technique using a trowel, or using spraying machine.
- Finish the layer with plastic or wooden trowel before the surface dries in order to reach the required architectural finish.
- To achieve color consistency, apply **Rec TOP 111** in panels and complete it around the building.
- To ensure color uniformity it is advisable to apply **Rec TOP 111** in the shade, not in direct sun light.
- The work force should be enough to work on large areas, to eliminate cold joints and marks between different applications, it is advisable to apply large areas in one step or split the large areas with grooved lines (Joints).
- As natural raw materials are used for the production of **Rec TOP 111**, it is advisable to apply the entire façade at one time to ensure color uniformity

#### COVERAGE RATE

Fine (AC 400) (2-2.5 Kg/m<sup>2</sup> )

Medium coarse (AC 500) (2.5-3 Kg/m<sup>2</sup> )

Coarse (AC 600) (2.75-3.25 Kg/m<sup>2</sup> )

(varies according to surface conditions and the way of application)

#### STORAGE

Shelf life is 12 months from manufacturing date, in a dry , covered storage area.

#### SAFETY PRECAUTIONS

While using the product, gloves, mask and goggles should be worn. Splashes to skin or eyes should be washed with clean water, in case of prolonged irritation, seek medical advice.

#### DISCLAIMER

while the company guarantees its product against defective



**RECKON**  
CHEMICALS (PVT) LTD.

www.reckonchemicals.com  
info@reckonchemicals.com


## **REC TOP 111**

materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

### **NOTE**

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**Head Office:** Plot # 9 6km off Manga Riwind Road, Glamour Stop Opposite Sundar Industrial Estate Lahore.

 +92-42-35 395 224, +92-42-35 395 225