

## **TECHNICAL DATA SHEET-012**

# (MEDIUM/FINE/COARSE/ELEGANT) TEXTURE

<u>DESCRIPTION:</u> City Paints Medium/Fine/Coarse/Elegant texture is a durable exterior wall paint gives your exterior walls a tough yet stylish vintage finish. With strong resistance to dirt, algae and fungus, Weather bond exterior wall paint also guards against fading and chalking, keeping facades looking new for longer.

#### **Product Features:**

- Excellent mechanical film properties such as film hardness, adhesion, scratch and abrasion resistance
- Resistance to mud cracking tendency
- Non-toxic, does not contain lead, mercury and heavy metals.
- Excellent stain washability.
- Anti-fungus
- Long lasting colors
- Less splattering
- Easy application with variation in pattern and shape of the film by means of application method.
- Excellent adhesion
- Excellent color durability
- Environmentally friendly paint

Paint Type	Product Type	Finishing	Colour	Pack Size
Water based Modified Acrylic Emulsion	Interior &Exterior	Matt	White & Wide range of attractive colors	25KG

#### **Recommended Substrate**

Cement plaster, concrete, block work, rendered surfaces, gypsum

board etc

# **Technical Data**

Drying Time : Touch Dry : 1-2 hours ASTM D1640

: Hard Dry : 24 hours (Dependent on temperature and humidity)

Drying time based on 1mm dry film thickness

Overcoating Time : 2-4 hours (Dependent on texture size, flat, medium or large)

Specific Gravity : 1.87 ± 2% kg/litre ASTM D1475

Theoretical Coverage : Approx 0.4-0.8 m² per kg(Actual coverage is dependent on substrate condition

and desired pattern) ASTM D6093

Volume Solid :  $75 \pm 2.0 \%$  by weight (based on white colour) ASTM D5201

Shelf Life : Up to 12 months in tightly sealed container

### **Application Method**

Trowel / Roller : Thin only to improve workability, Maximum 2% water.

Spray Preferable not dilute for best performance.



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**Recommended Coating System** 

Sealer / Primer : City Paints Penetrating Sealer / Interior Primer/Acrylic Primer

: 1-Coats

(on powdery or skim-coated surface)

Top Coat : City Paints Texture Paints : 2 Coats

### **Surface Preparation**

Remove all loose, defective paint or powdery residues, loose chalk, dust and foreign matter. Repair cracks, uneven surfaces with City Paints All Purpose Joint Compound or suitable fillers. Smoothen the putty / filler areas with sand paper. Surfaces to be painted must be cleaned thoroughly and dry, it must be free from dirt, grease and other foreign matters. Allow all surfaces to dry completely prior to painting. Avoid painting when the moisture content and alkalinity of the walls are still high. (Recommended painting specification requires the moisture content of the walls to be below 16% measured by protimeter and alkalinity of the walls to be below pH9.) Spot prime with City Paints Interior Sealer.

### Cleaning

Clean up equipment with water immediately after use.

### **Safety Precautions**

- Keep container tightly closed and keep out of reach children or away from food and drink.
- Ensure good Ventilation during application and drying.
- When applying paint, it is advisable to wear eye protection.
- In case of contact with eye, rinse with plenty of water immediately and seek medical advice.
- Remove splashes from skin by using soap or water.
- Paint must always be stored in a cool place.
- When transporting paint, care must be taken. Always keep container in a secure upright position.
- Dispose off any paint waste in accordance with the appropriate Environment Quality Regulations.

#### Note

\* Theoretical Coverage is based on a mathematical formula for normal paint

$$\left[\frac{Volume\ Solid\ \%\ x\ 10}{Dry\ Film\ Thickness}\right] = m^2/lit/coat$$

and does not consider LOSS FASTORS.

Variables like porosity of substrate, application method, dilution ratio, dry film thickness, opacity and so on will affect the loss factor and can vary from 30% - 50% or even more.

The above information is given to the best of our knowledge based on laboratory tests and practical experience. However, since we cannot anticipate or control the many conditions under which our products may be used, we can only guarantee the quality of the product itself.

We reserve the right to alter the given without prior notice.

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice.

Enquiries / Contact Details : CITY PAINTS Customer Service

4492 9952(Main Line) www.city-paints.com