

# CITY FINISH

Pre - mixed cement based colored decorative finishing render in dry form with high quality

## DESCRIPTION:

**City Finish** is a pre –mixed dry colored mortar consists of finely selected raw materials, clean silica sand, Portland cement and high quality selected additives to enhance workability and application characteristics. Colors are formulated with high quality inorganic pigments providing high chemical and UV stability. It can be applied manually or using machine to increase productivity and color uniformity. It is available in three colored grades (fine, medium coarse and coarse).

## USES:

- ❖ **City Finish** is formulated to be used as a high quality final decorative paint with many attractive colors on plastered surfaces (similar to Graviato effect).
- ❖ Suitable for application in wet and dry areas indoors and outdoors.
- ❖ Suitable for application on walls and balconies.

## ADVANTAGES:

- ❖ Easy to use and apply. Just need clean water for mixing and applying.
- ❖ Gives modern decorative finishing aspect.
- ❖ Easy mixing with workability properties.
- ❖ Excellent bond and Water resistant.
- ❖ Excellent resistance to extreme weather conditions.
- ❖ Raw materials are selected according to the highest quality control standards.
- ❖ Surface salt or efflorescence is minimized, compared with conventional decorative renders.
- ❖ Rapid hardening.
- ❖ For indoor and outdoor applications.

## TECHNICAL PROPERTIES:

Base	Portland cement, graded clean silica sand and selected additives.
Color	Wide range of colors available by special order.
Dry Density	Approx. 1.65 ± 0.05 kg/lit.
Water Mix Ratio	Approx. 6.5 liters of water per 20kg bag (26% by weight).
Open time	Approx. 30 minutes.
Pot Life	2 hours

## INSTRUCTIONS FOR USE: SURFACE PREPARATION:

All surfaces must be sound and thoroughly clean before **City Finish** applied. All traces of grease or oil must be removed. If the surface is dry, pre – wet prior to application without leaving excess water.

## MIXING:

Mixing may be done manually, using a trowel (If there is small amounts), or with a 600 rpm hand drill equipped with mixing blade, which will give greater uniformity and a faster mix. Add the (6.5 Lit.) water to one deep container. Add the contents of the 20 kg bag gradually and mix till the mixture is uniform and free of lumps. Keep mixing for (3 minutes), and set for (10 minutes) then remix for (2 minutes). The prepared **City Finish** should be immediately applied on the surface to be applied, while the mortar is fresh and workable (Pot life 20 minutes), If any delay occurs, remix till the mortar is workable again without adding water.

## APPLICATION:

Apply **City Finish** to the prepared surface by using spraying machine or conventional hand application. Structure the layer with plastic or wooden trowel before the surface dries in order to reach the required architectural finish.

## IMPORTANT NOTES:

- ❖ Do not apply **City Finish** on movement control joints or on cracked weak plastered walls.
- ❖ Plastered walls should be left to cure for 14 days at least prior to application.
- ❖ Using cold water allows for longer pot life and workability.
- ❖ Coverage rate may differ according to substrate smoothness and the required surface finish texture.
- ❖ It is advisable to prime the walls with a primer or scratch coat of 1mm from the same mixed **City Finish** product, prior to application of the final finish to avoid inconsistent color finish, when applied on uneven or porous surfaces.

- ❖ The First prime coat should be left to set for 2hrs and pre-wetted prior to application of second coat.
- ❖ Mixing water ratio should strictly be monitored between batches to ensure color uniformity, never remix with extra water should the mortar start to stiffen, just remix till the consistency gets back to a creamy, workable consistency again.
- ❖ To ensure color uniformity it is advisable to apply **City Finish** 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).
- ❖ Never cure with water or any curing compounds, as this may affect the color.
- ❖ In dusty areas subject to frequent splashes of water such as gardens, it might be advisable to treat the surface using **City Seal (Transparent or White)**, a water-repellent material, to be able to clean the stains easily.
- ❖ Applied colors may differ slightly from standard brochure, due to job-site induced variations, such as application, drying, substrate etc.
- ❖ As **City Finish** uses natural raw materials it is advisable to apply the entire façade at one time to ensure color uniformity as minor variations might be observed sometimes

### COVERAGE RATE:

1m<sup>2</sup>/Kg/1mm Thickness.

10 – 11m<sup>2</sup>/25Kg/2mmThickness.

1-1.5m<sup>2</sup>/25Kg/10mm Thickness.

Practical coverage may be lower than theoretical depending on substrate condition, smoothness and application method.

### CLEANING:

All tools should be cleaned with **Clean Water** immediately after use.

Cured material can only be removed mechanically.

### PACKAGING:

25 kg powder in paper bags.

### STORAGE & SHELF-LIFE:

12 months if kept in a dry store in the original unopened packs.

### HEALTH AND SAFETY:

**City Finish** contains cement powders, which when mixed or become damp, release alkalis which can be harmful to the skin.

During use avoid inhalation of dust and contact with skin and eyes

Wear suitable protective clothing, gloves, eye protection and respiratory protective equipment.

In case of contact with skin, rinse with plenty of clean water then clean with soap and water.

In case of contact with eyes, rinse immediately with plenty of clean water and seek medical advice.

If swallowed, seek medical attention immediately –do not induce vomiting.

### FIRE:

**City Finish** is non-flammable. "\*\*\*\*\*"



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# CONSTRUCTION