TCM COLOUR

The Cement Colour Specialists

TCM Render – Technical Data Summary

TCM Colour Renders are cement-based, custom-blended products designed for the building industry. They are available in a wide range of colours and can be applied by trowelling, bagging or sponge float to achieve the desired texture and finish.
Suitable applications include:

- Traditional Render – Sand and cement style render where natural weathering and lime discolouration are desired.
- Top Coat Render – Coloured finishing coat applied over a base coat.
- Base Board Render – Base coat designed for use over Blue Board.
- Acrylic Render – Base coat suitable for a wide range of masonry substrates.

Surface Preparation

Surfaces must be clean, free from dust, dirt or other loose material and have sufficient mechanical strength. Any release agents used on the formwork must be removed, and the substrate should be moistened prior to applying base coat or top coat.
Caution should be taken to ensure suction of substrate is even to avoid discoloration from uneven drying. If suction is not even, TCM recommend applying base coat water proofer to help even out suction.

Application

TCM Renders are supplied ready for mixing and requires water only. Add the render to water whilst continually stirring. Mix enough material to complete one clearly defined area, such as an entire wall face, to help maintain consistent colour and finish.
Where additional bonding is required, we recommend using a premium render bond.

Curing and Protection

Correct curing is essential for achieving the best performance from cement-based renders.
To achieve the best results, new render should be protected from rapid drying by remaining damp for the first 3 days. This allows for proper cement hydration. Avoiding application in full sun or drying winds and protecting fresh render from rain and frost in the first 48 hours is important.
If using a plastic sheet for protection, ensure it is not touching the rendered surface as to avoid discolouration or contact marks.

Coverage

Coverage will vary depending on substrate condition, application method and required finish.

Product	Recommended Thickness	Approximate Coverage
Top Coat Render	2mm	6-8 m^2 per 20kg bag
Base Coat Render	5mm	2.5 m^2 per 20kg bag

**Coverage figures are approximate and may vary depending on surface texture, application method and site conditions.*

Enhance your investment with TCM Colour