

CT138

Product Information (03/2012)

Mineral Top Coat Render

Decorative polymer modified render top coat

Ceresit CT138 Mineral Top Coat Render is a polymer modified cement based render suitable for use as a top coat for External Thermal Insulation Composite Systems (ETICS).

- Formulated for ease of Application
- Eliminates inaccurate site mixing
- Can be applied in a 6mm coat
- Durable through Coloured render
- Convenient and User-Friendly
- Conforms to BS 5262
- Available in a range of colours

Description

Ceresit CT138 Mineral Top Coat Render is a polymer modified cement based render suitable for use as a top coat for External Thermal Insulation Composite Systems (ETICS). Ceresit CT138 Mineral Top Coat Render should be given a scrapped finish.

Properties

Specially formulated cement render designed for use with the Ceresit-Ceretherm System.

Mixing & Application

Add 5.0 – 5.25 litres of clean water to 25 kilograms of Ceresit CT138 Mineral Top Coat Render and mix using a suitable mixer for approximately until a cohesive workable material is achieved. If the material tightens slightly after initial mixing re-adgetate with mixer. **Do not add additional water.** To ensure colour consistency, materials for application to large adjoining panels should be of the same batch number and mixed together thoroughly.

Ceresit CT138 Mineral Top Coat Render is suitable for hand and machine application. It is designed for application to a scratched/keyed basecoat. If required, dampen down the basecoat surface with a fine mist to control suction. Apply a 8-10mm coat of Kilsaran CT138 Mineral Top Coat Render to the suitably prepared base coat material. When the product has taken up sufficiently (usually the following day) texture the surface by means of scrapping in a circular motion with an approved scrapping tool. In all cases Ceresit CT138 Mineral Top Coat Render should be applied in accordance with BS 5262.

Do not apply if;

Air temperatures are below 5°C or above 30°C

Substrate is frozen or below 5°C

Frost or low temperatures are expected overnight

In areas of direct sunlight

Technical Information

Product	Special blend of cement, polymers and fine aggregates
Mixing ratio	5.0 – 5.25 litres of clean water per 25kg bag of powder
Water Absorption Rate (ETAG 004)	< 0.5kg/m ² (24 hrs)
Open time	2 Hours
Resistance to rain	after 24 hours, dependent on climatic conditions
Consumption @ 6mm	Approx.2.5m ² /bag
Temperature for application	+5 to +25°C.
Compressive Strength Classification	CS III
Production carried out under controlled environment to the following requirements	ISO 9001, ETAG 004, EN 998-1:2003 BS 5262: 1991- CP External Renderings
Storage	12 months from date of production in cool dry conditions.
Packaging	25kg plastic lined sack

* The above information applies at normal ambient conditions, e.g. 20 °C and 60% Relative Humidity.

Architectural Specification Clause

The material to be used shall be Ceresit-Ceretherm CT138 Mineral Top Coat Render. It shall be used and applied strictly in accordance with the manufacturer's instructions.

Health & Safety

Where appropriate, wear suitable Personal Protective Equipment (PPE) e.g. gloves, eye protection. If the product comes into contact with the eyes, immediately flush with clean water and seek medical attention. Contains cement. Use in a well ventilated area. For further advice, please read the relevant Ceresit Safety Data Sheets, available upon request.



Xi – Irritant (Contains Cement)

Disposal

Do not pour directly into drains. Retain the product for later use, or if beyond shelf life, dispose of the product in accordance with local regulations. Dispose of the empty packaging in accordance with local regulations, or where appropriate recycle.

The information contained herein is general and not intended to be specific to any substrate, project or product system. The information is based on Henkel experience to-date and the results of continuous and careful testing. Varying conditions and methods of use will influence the practical application of this product. The products optimum performance is also dependent upon the professional judgment of the user, conformity to proper trade practice, relevant standards and codes of practice for installation, which are factors outside of the Companies control. The issue of this Ceresit Product Information Sheet supersedes all previous information relevant to this product.



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