

OVERVIEW

Terol Ultra is a unique quick setting polymer modified coloured mineral render. It is based on special mineral binders which ensure the product is colour stable. Terol Ultra has a controlled setting time to ensure early rain resistance and to avoid problems associated with wash-out. Terol Ultra is available in a selected range of fade resistant shades and grain sizes of 1mm, 1.5mm and 2mm.

PRODUCT GRADES/CODES

1mm	71229
1.5mm	71230
2mm	71231

PROPERTIES

Terol Ultra has the following properties:

- Rapid setting at low temperatures
- Rapid setting at high humidity
- Rain resistant in 1 hour
- Colour stable
- Efflorescence free finish
- Vapour permeable
- Algal and fungal resistant
- Easy mixing
- Long life durability
- Self coloured finish
- Hydrophobic

AREA OF USE

Terol Ultra is used as a finish coat in the Terraco EIFS system. It is designed for application at low temperatures (>4°C) and high humidity conditions where other ready mixed renders need extended drying times.

PREPARATION OF SURFACE

Ensure all dust, dirt and foreign matter are brushed and scraped away. Also ensure surface is solid, free from salts, oil, grease and ridges. Protect all adjacent surfaces not to be coated. All surface defects should be repaired prior to application of Terol Ultra with Styrobond DP.

PRIMING

It is essential to apply a coat of P Primer Pigmented to ensure uniformity of the final finished colour.

MIXING PROPORTIONS

Terol Ultra is supplied in 20kg pails which should be mixed with water using a drill mixer until a homogeneous paste is achieved. It is important to ensure that the water addition is consistent for each drum to ensure colour uniformity. Mixed materials should be used within one hour. Do not re-temper material with extra water.

APPLICATION & CLEANING OF TOOLS

Ensure that a primer coat has dried for 2-3 hours before applying Terol Ultra. Apply using a steel trowel, remove any excess material using the grain in material as a guide. Allow material to set-up for 10-15 minutes, then finish the surface by rubbing up with a clean dry plastic trowel. Protect from rain for one hour.

Clean tools and equipment with water after use.

HEALTH & SAFETY

Avoid prolonged contact with eyes and skin. For detailed information refer to relevant material safety data sheet.

PACKAGING & STORAGE

Product is supplied in 20kg plastic pails.

Store containers in a clean dry area protected from direct sunlight and extreme heat and cold. Unopened containers can be stored for 12 months. Use oldest material first.

TERRACO offers a comprehensive range of products and services for most concrete and finishing needs. Please contact the TERRACO Technical Service Department or your local TERRACO agent for further information, samples, demonstrations and instructor services. The information given in this leaflet is based upon laboratory research, as well as extensive field work and application. All products are sold subject to standard conditions of sale which are available on request. This information is based on TERRACO's present state of knowledge and is intended to provide general information on TERRACO's products and their methods of use. The prospective user is recommended to determine the suitability of TERRACO's suggestions and products before adopting them on a commercial scale.

TECHNICAL DATA

Product	Quick setting coloured mineral render.
Colour	Available in a selected colour range.
Filler Material	Crushed, precisely graded extenders.
Binder	Blend of special mineral and organic binders.
Additives	Fungal/algal film preservative / hydrophobic additive
Impact Resistance	>10 Joules (as finish for Terraco EIFS)
Adhesion	>1.0 N/mm ²
Material Consumption	Terol Ultra 1mm: 2.0-2.5kg/m ² Terol Ultra 1.5mm: 2.5-3.0kg/m ² Terol Ultra 2mm: 3.0-4.0kg/m ²
Water Demand	4.0-4.5 ltr per 20kg pail.
Packaging	20kg plastic pails.
Storage	12 months in original unopened containers.

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