

OVERVIEW

Terralite is a range of exceptionally decorative natural marble coatings, exhibiting remarkably weather resistant properties. It is designed primarily for exterior surfaces, to satisfy the most demanding architectural requirements. Terralite is supplied as a ready-mixed for application product, in a range of attractive multi-colour finishes, in two grain sizes.

PRODUCT GRADES/CODES

Fine	61520
Coarse	61530

PROPERTIES

Terralite is formulated from natural coloured marble chippings, dispersed in an acrylic binder, and supplied ready for use in a paste form. Once hardened it becomes highly weather resistant, washable and abrasion resistant. It provides an excellent protective, vapour permeable coating, with high resistance to chemical and marine atmospheric corrosion and fading.

Fine

Terralite Fine is trowel applied to a maximum film thickness of 2mm giving fine/medium textured surface, similar to natural 'Dressed Granite'. Available in 24 light to deep colours.

Coarse

Terralite Coarse is a heavy, trowel applied product, maximum film thickness 3mm giving a medium/coarse granular finish. Available in a range of 24 light to deep colours.

AREA OF USE

Exterior and interior facades of concrete, cement rendering and wood, on commercial and industrial complexes, housing complexes and is particularly effective in areas of severe climatic exposure.

PREPARATION OF SURFACE

New surfaces: Ensure that all dust, dirt and foreign matter are brushed and scraped away. Also ensure the surfaces are free from salts, oil, grease and ridges. Protect all adjacent surfaces not to be covered. All cracks, chips, voids and damages should be repaired with a Handycoat Exterior.

Old surfaces: Before applying Terralite to old surfaces, ensure the substrate is firm. First wash down the surface with a soda/water solution, rinse and allow to dry before repairing or applying the first coat.

Prime surfaces with a coat of Penetrating Primer prior to application of Terralite.

APPLICATION & CLEANING OF TOOLS

Trowel application of Fine and Coarse is done with a steel trowel. Allow to set for two minutes and then finish with a wet trowel, in order to achieve a smooth even surface. Work areas should be taped in order to avoid 'dry edging'.

Application of Terralite spray is done using a Hopper gun to spray a fine even film over the full surface.

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

Terralite is supplied in 25kg 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.

TECHNICAL DATA

Product	Natural coloured marble coating in paste form.
Binder	Pure acrylic.
Filler Material	Granular marble chippings.
Additives	Chemical resistant and adhesion promoting agents.
Coating Thickness	Fine: 2mm; Coarse: 3mm; Spray: 1mm
Consumption	Fine: 3.5Kg/M ² ; Coarse: 5.5KgM ²
Specific Gravity	Fine: 1.75; Coarse: 1.83
Weather Resistance	Weather resistant and washable. Also resistant to chemical corrosion, marine atmospheres, sulphurous vapours, oils, grease, paraffin and petrol.
Fire Resistance	Does not support combustion or emit noxious or dangerous vapours.
Durability	Life expectation of 10 years, depending on climatic conditions, if correctly applied.
Packaging	25kg plastic pails.
Storage	12 months in original unopened containers.

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.

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