

OVERVIEW

Terralite Artstone is a liquid granite coating system designed to realistically simulate granite stone for application on Terraco EIFS. Terralite Artstone is a water based system which has excellent durability and can be applied without the requirement of a clear topcoat. It has built-in algal and fungal resistance and is based on a tough acrylic resin ensuring enhanced durability and dirt pick-up resistance. Terralite Artstone is available in a range of attractive granite finishes which allow the designer to create exciting exterior facades without compromising on the insulation properties of Terraco EIFS.

PRODUCT GRADES/CODES

Basecoat	61154
Undercoat	61153
Multicolour	61152

PROPERTIES

Terralite Artstone Basecoat:

Terralite Artstone Basecoat is the surface texturing compound of the Terraco Terralite Artstone liquid granite coating system designed to realistically simulate granite stone for application on Terraco EIFS.

Terralite Artstone Undercoat:

Terralite Artstone Undercoat is a high opacity undercoat for use on the Terraco Terralite Artstone liquid granite coating system designed to realistically simulate granite stone for application on Terraco EIFS.

Terralite Artstone Multicolour:

Terralite Artstone Multicolour is the finish coat of the Terraco Terralite Artstone liquid granite coating system designed to realistically simulate granite stone for application on Terraco EIFS.

Terralite Artstone has the following properties

- High durability
- Excellent dirt pick-up resistance
- Excellent weather and UV resistance
- High algal and fungal resistance
- Realistic granite effect
- Lightweight finishing system
- Does not require top coat protections
- Stable reproducible finish
- Also applicable as a production line finish

AREAS OF USE

Terralite Artstone is primarily designed for use on Terraco EIFS and other lightweight insulation and building systems. The Terralite Artstone system can be used on other construction surfaces such as concrete, sand-cement render, cement fibre board.

PREPARATION OF SURFACE

When used as a finish on Terraco EIFS, apply a coat of P Primer Clear once the Styrobond DP has cured for 72 hours.

On other new surfaces, ensure that all dust, dirt and foreign matter are scraped and brushed 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 Terraco Handycoat Exterior. Before applying to old surfaces, ensure the substrate is firm. First wash down the surface with a sugar soap solution, rinse and allow to dry before repairing or applying the primer.

APPLICATION & CLEANING OF TOOLS

On a primed EIFS/masonry surface, apply a coat of Terralite Artstone Basecoat at a rate of 0.1-0.15 kg/m² by hopper gun to achieve a low profile spray textured finish. Allow to cure overnight. Apply a coat of Terralite Artstone Undercoat at a rate of 1.0-1.2kg/m² by roller or spray in a 2-coat application and allow to dry overnight. Finally apply a coat of Terralite Artstone Multicolour by spray at a rate of 0.5-0.6 kg/m². One to two coats are required depending on the final required finish. PVC profiles can be used to simulate jointing.

Clean tools and equipment with water immediately after use.

HEALTH & SAFETY

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

PACKAGING & STORAGE

Terralite Artstone is supplied in 5kg and 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 6 months. Use oldest material first.

TECHNICAL DATA

Product	Multi-colour liquid granite effect coating.
Binder	Pure acrylic resins.
Viscosity	Basecoat: 100-110KU Undercoat: 45-55,000cps Multicolour: 2-3,000cps
Specific Gravity	Basecoat: 1.35-1.45 Undercoat: 1.75-1.85 Multicolour: 1.00-1.03
Colour Range	An attractive range of realistic granite finishes.
Packaging	18kg plastic pails.
Storage	3 months in original unopened containers.

Application System: Component	Application Method	Material Consumption (Kg / m ²)	Number of Coats
P Primer Clear	brush/roller/spray	0.07-0.1	1
Terralite Artstone Basecoat	spray	0.1-0.15	1
Terralite Artstone Undercoat	roller/spray	1.0-1.2	1-2
Terralite Artstone Multicolour	spray	0.5-0.6	1-2

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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