

## OVERVIEW

Terracoat Textured Coating is a range of ready-mixed acrylic textured coatings. It provides the unique combination of a quality architectural finish with outstanding economy through ease of application, a low material consumption rate and surface durability. Terracoat adheres to most exterior and interior surfaces including plywood, chipboard, anti-rust primed steel, gypsum dry wall, sand/cement render and concrete. Terracoat has been developed to withstand extreme climatic conditions such as desert climate and extreme cold. Terracoat Excel and Terracoat Granule are the products of choice for finishing the Terraco EIFS system.

## PRODUCT GRADES/CODES

Excel 1mm	61466
Excel 1.5mm	61436
Excel 2mm	61410
Excel 3mm	61470
Granule 0.8mm	61474
Granule 1mm	61420
Granule 2mm	61480
Sahara 1mm	61521
Sahara 2mm	61525

## PROPERTIES

Terracoat is formulated from crushed and precisely graded fillers, pure acrylic binders and additives which give it elastic properties, long life and durability against colour fading and pollution. Its rich texture and in-built flexibility helps cover defects and minor cracks in the substrate. Terracoat is available in a range of different texture grades and attractive colours. All grades of Terracoat are designed to withstand large temperature swings between day and night.

### Excel

Terracoat Excel is a trowel applied texture giving an alpine scratch finish. Terracoat Excel is specifically designed for application in E.I.F.S. systems as well as for use with conventional masonry substrates. Available in 4 grain sizes.

### Granule

Terracoat Granule is a trowel applied texture giving a granular finish with various grain sizes. Can also be applied by spray. Terracoat Granule is specifically designed for application in E.I.F.S. systems as well as for use with conventional masonry substrates. Available in 3 grain sizes.

### Sahara

Terracoat Sahara is a trowel applied texture giving a filled granular finish with various grain sizes. Can also be applied by spray. Terracoat Sahara is specifically designed for application in E.I.F.S. systems as well as for use with conventional masonry substrates. Available in 2 grain sizes.

## AREA OF USE

Terracoat is designed for use as the finish in the Terraco EIFS system. The coating performs equally well on interior surfaces of gypsum dry wall and chipboard and is widely used as a decorative ceiling and wall finish.

## PREPARATION OF SURFACE

**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 an appropriate filler

**Old surfaces:** Before applying Terracoat Textured Coating 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.

## PRIMING

Prime surfaces with a coat of TERRACO Tex Primer (similar colour to the topcoat), prior to application of Terracoat Textured Coating.

Over porous or dusty surfaces and over EIFS Basecoat (Styrobond DP), apply 1 coat of TERRACO Terrabond A (diluted 1:5 with water) and allow to dry, followed by a coat of TERRACO Tex Primer (similar colour to the topcoat), prior to application of Terracoat Textured Coating.

## APPLICATION & CLEANING OF TOOLS

Trowel application is done using a steel trowel to lay on the material and a wetted plastic trowel is used to pattern the 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

Terracoat 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.

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

<b>Product</b>	Acrylic based textured coating.
<b>Binder</b>	Pure Acrylic.
<b>Thinning</b>	Water if required.
<b>Drying Time</b>	3 – 4 hours.
<b>Toxicity</b>	Non-toxic.
<b>Flame Spread</b>	Class 0 ASTM E84-81H
<b>Colours</b>	50 standard colours.
<b>Storage</b>	12 months in original unopened containers.

Grade	Specific Gravity	Viscosity ('000 cps.)	Material consumption (Kg / m2)	Application method	Pack sizes (Kg.)
Excel 1mm	1.70	35-45	1.5-2.0	Trowel	25
Excel 1.5mm	1.70	35-45	2.0-2.5	Trowel	25
Excel 2mm	1.70	35-45	2.5-3.0	Trowel	25
Excel 3mm	1.70	35-45	3.5-4.5	Trowel	25
Granule 0.8mm	1.65	35-45	1.8-2.3	Trowel	25
Granule 1mm	1.65	35-45	2.5-3.0	Trowel	25
Granule 2mm	1.65	35-45	3.5-4.5	Trowel	25
Sahara 1mm	1.65	35-45	2.5-3.0	Trowel	25
Sahara 2mm	1.65	35-45	3.5-4.5	Trowel	25

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