

## 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 is guaranteed for 10 years against peeling and fading. 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.

## PRODUCT GRADES/CODES

<b>G</b>	61310
<b>Smooth</b>	61320
<b>Superfine</b>	61330
<b>Normal</b>	61350
<b>Decor</b>	61370
<b>Coarse</b>	61380
<b>Random</b>	61400
<b>Excel</b>	61410
<b>Granule</b>	61420

## 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.

### Terracoat G

Terracoat G is a low build roller applied lightly grained textured coating. Consumption rates are low making it a very economical finish.

### Smooth

Terracoat Smooth is a low build roller applied lightly textured coating. Consumption rates are low making it a very economical finish.

### Superfine

Terracoat Superfine is a roller/spray applied texture which can be used in a wide range of finishes depending on the application method and material consumption. Finishes vary from fine spray to roller stucco.

### Normal

Terracoat Normal is a medium build textured finish applied by spray. A medium build spray pattern is the most popular finish.

### Decor

Terracoat Decor is a high build textured finish applied by decorative roller or hopper gun. The most popular finishes are roller stucco and coarse spray pattern.

### Coarse

Terracoat Coarse is a coarse grained textured coating applied by spray.

### Random

Terracoat Random is a trowel applied texture giving an alpine scratch finish. Random has excellent application characteristics, particularly on difficult substrates. The finish of Random Fine shows a lower density scratch pattern.

### 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 3 grain sizes.

### Granule

Terracoat Granule is a trowel applied texture giving a granular finish with various grain sizes. Can also be applied by spray. Available in 3 grain sizes.

## AREA OF USE

Terracoat Textured Coating is primarily designed for exterior facades and surfaces of buildings such as commercial and industrial complexes, office projects, factories, hospitals and housing developments.

Terracoat Textured Coating can be used on surfaces of concrete, cement rendering, lightweight concrete, fairfaced stonework, brickwork, blockwork, plywood, antirust primed steel and galvanised steel.

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 Penetrating Primer prior to application of Terracoat.

### APPLICATION & CLEANING OF TOOLS

Spray application is done using a hopper gun and compressor, ensuring to mask off areas not requiring coating.

Roller application is done using a series of decorative rollers to achieve different textures.

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 20kg or 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 / m <sup>2</sup> )	Application method	Pack sizes (Kg.)
Terracoat G	1.70	50-60	0,5-0,6	Brush, roller	25
Smooth	1.65	55-65	0,6-0,9	Roller	25
Superfine	1.45	50-60	0,6-3,5	Spray, roller	20
Normal	1.65	50-60	1,5-2,0	Spray	25
Decor	1.65	55-65	2,5-3,5	Spray, roller	25
Coarse	1.65	50-60	2.0-3.0	Spray	25
Random	1.65	50-60	2,2-2,5	Trowel	25
Excel	1.70	35-45	2,2-2,5	Trowel	25
Granule	1.65	30-40	2,1-2,4	Trowel	25

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