

## OVERVIEW

Terragrout G22 is a high strength anti-fungal ceramic tile grouting compound for interior and exterior use. Terragrout G22 is designed to fill joints up to 5mm in width. Terragrout G22 complies to the requirement as per EN 138888 and passes all tests required for CG2 classified grouts. Terragrout G22 is available in a range of attractive fade resistant colours.

## PROPERTIES

- Crack-free jointing
- Excellent adhesion
- Clear fade resistant colours
- Easy workability
- Anti-fungal

## AREAS OF USE

High strength coloured grout for use with tile joints <5mm, used with C1/C2 adhesives, used in bathrooms.

## PREPARATION OF SURFACE

Ensure that all tile joints and edges are free and clean of excess tile fixing mortar and foreign matter.

## MIXING

Add about 6 litres of water to 20kg of Terragrout G22 and mix thoroughly to a thick and creamy consistency. Let it stand for 5 minutes, re-stir and apply.

## APPLICATION & CLEANING OF TOOLS

Wait until the Terrafix has set (approx. 24 hours) before grouting. Apply Terragrout G22 diagonally into the joints with a rubber edged spatula. Remove excess grout with a moist sponge before drying. Do not apply Terragrout G22 to an area which is so large that it cannot be completed

within an hour. Porous tiles should be moistened with water before grouting. After Terragrout G22 has dried and before it has hardened, polish the tiles with a clean, dry cloth leaving the joints flush with the tile. 24 hours after grouting, moisten the joints with a wet sponge.

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

Terragrout G22 is supplied powder form in 5kg and 20kg craft bags.

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.

TILE DIMENSIONS			MATERIAL CONSUMPTION RATE OF TERRAGROUT G22 ACCORDING TO JOINT WIDTH (kg/m <sup>2</sup> )						
LENGTH OF TILE (mm)	WIDTH OF TILE (mm)	THICKNESS OF TILE (mm)	JOINT WIDTH (mm)						
			2	3	4	5	10	15	20
50	50	4	0.5	0.8	1.0	1.3			
75	150	6		0.6	0.8	1.0	1.9	2.9	3.8
100	100	6		0.6	0.8	1.0	1.9	2.9	3.8
100	100	10		1.0	1.3	1.6	3.2	4.8	6.4
120	240	12		0.7	1.0	1.2	2.4	3.6	4.8
150	150	6		0.4	0.5	0.6	1.3	1.9	2.6
200	200	8		0.4	0.5	0.6	1.3	1.9	2.6
250	250	12		0.5	0.6	0.8	1.5	2.3	3.1
250	250	20		0.8	1.0	1.3	2.6	3.8	5.1
300	300	10		0.3	0.4	0.5	1.1	1.6	2.1
300	300	20		0.6	0.9	1.1	2.1	3.2	4.3
330	330	10		0.3	0.4	0.5	1.0	1.5	1.9
400	400	10		0.2	0.3	0.4	0.8	1.2	1.6
450	450	12			0.3	0.4	0.9	1.3	1.7
500	500	12			0.3	0.4	0.8	1.2	1.5
600	600	12			0.3	0.3	0.6	1.0	1.3

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>	High strength anti-fungal ceramic tile grout for joints up to 5mm.
<b>Binders</b>	Hydraulic/organic.
<b>Filler</b>	Crushed, precisely graded extenders.
<b>Additives</b>	Plasticizing agents, adhesion improving substances, as well as water retaining agents.
<b>Quality Type</b>	Passes tests as per CG2/EN13888.
<b>Colours</b>	Available in a fade resistant standard colour range.
<b>Application Temperature</b>	5-35°C
<b>Mixing Water %</b>	30%
<b>Pot Life</b>	2 hours.
<b>Time to Finishing</b>	20 minutes
<b>Ready for Light traffic Use</b>	24 hours
<b>Ready for Use</b>	7 days
<b>Packaging</b>	Supplied in powder form in 5kg and 20kg craft bags.
<b>Storage</b>	6 months in original unopened containers.

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