



CL – GROUT

SANDED AND UNSANDED COLOUR GROUT FOR TILES / NATURAL STONES

DESCRIPTION

CL-GROUT is a high quality cement based unsanded colour grout for both interior and exterior installation of tile pointing with joint width not exceeding 3mm.

CL-GROUT (SANDED) is a cement based colour grout with superior water resistance properties for exterior installation of the grooves and joints of width 4 – 15mm.

FIXES

For joining and grouting of all types of tiles, slates, marbles, natural stones and the like.

FEATURES

- A choice of colour
- Special colours are available upon request
- Colourfast weatherproof joints
- Enhanced bonding strength with CN-Flex 1000 admixture
- Waterproofing properties with CL-Flex 303

TECHNICAL INFORMATION

Test	Unsanded	Sanded
Flexural Strength @ 28day, N/mm ²	≥ 2.0	≥ 3.5
Compressive Strength @ 28day, N/mm ²	≥ 10	≥ 20
Adhesion Strength @ 28day, N/mm ²	> 0.4	> 0.8
Shrinkage @28day, %	< 0.2	< 0.2
Working Time @ 30°C, minutes	20 – 30	20 – 30
Initial Setting Time @ 30°C, hr	≥3	≥3
Final Setting Time @ 30°C, hr	3 – 7	3 – 7
Light Foot Traffic, hr	After 24	After 24

MIXING RATIO

Type	Packing / kg	Water / litre
CL-Grout (unsanded)	3.5	1.2
	20	6.8
CL-Grout (sanded)	3.5	1.0
	20	5.6

MIXING

Add CL-Grout to water or diluted CN-Flex 1000 admixture or CL-Flex 303 and mix thoroughly to a medium heavy slurry consistency. Slake for 5 minutes, then thoroughly remix and use.

APPLICATION

Blow out joint with compressed air if a long time has lapsed between setting of tile and grouting. Joint must be clean and free of mortar or adhesive to a depth of at least half of the joint. Tiles must be firmly set in place before grouting. Grout is spread with a rubber trowel diagonally over the tiles and pressed well into and completely fill the joints. Allow time for the initial setting of grout, then clean face of tile and smooth out grout joints with damp cloth or sponge. Repeat operation until the tiles are completely clean.

CLEANING

Tools and equipments can be cleaned with water immediately after used.

COVERAGE CHART

CL-GROUT (UNSANDED)

Tile Size (mm)	Joint Width (mm)	Coverage (kg/m ²)
025 x 025 x 06	3	2.60
050 x 050 x 06	3	1.30
100 x 100 x 06	3	0.65
100 x 100 x 10	3	1.08
150 x 150 x 10	3	0.72
150 x 150 x 13	3	0.94
200 x 200 x 06	3	0.32
200 x 200 x 10	3	0.54
200 x 200 x 13	3	0.70
250 x 250 x 10	3	0.43
300 x 300 x 06	3	0.22
300 x 300 x 10	3	0.36
300 x 300 x 13	3	0.47
300 x 600 x 10	3	0.27
300 x 900 x 10	3	0.24
600 x 600 x 10	3	0.18
600 x 1200 x 10	3	0.14

CL-GROUT (SANDED)

Tile Size (mm)	Joint Width (mm)	Coverage (kg/m ²)
100 x 200 x 08	4	0.92
150 x 300 x 20	6	2.30
200 x 200 x 08	6	0.92
200 x 200 x 20	6	2.3
250 x 250 x 08	6	0.7
250 x 250 x 12	10	1.6
250 x 250 x 20	10	2.7
300 x 300 x 08	6	0.5
300 x 300 x 10	10	1.28
300 x 300 x 20	15	3.84
300 x 600 x 10	6	0.58
300 x 600 x 10	10	0.96
300 x 600 x 20	6	1.15
300 x 600 x 20	10	1.92
600 x 600 x 10	6	0.38
600 x 600 x 10	10	0.64
600 x 600 x 10	15	0.96
600 x 600 x 20	6	0.77
600 x 600 x 20	10	1.28
600 x 600 x 20	15	1.92

SHELF LIFE

2 years in unopened bag, stored in cool and dry place.

PACKING

Available in 17.5kg carton (5 x 3.5kg bag) and 20kg bag.

Disclaimer: Specification are subject to change without notification.



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