

# Flexible COLOURED GROUT

DUNLOP COLOURED GROUT is a flexible coloured grout for wall and floor tiles. It offers a smooth finish, is so easy to work with and is available in a wide range of fashionable colours. DUNLOP COLOURED GROUT can be used in tile joints between 1mm and 8mm wide.



## JOINT PREPARATION

All spacers must be removed from joints. Ensure joints are clean and free from excess adhesive. With porous tiles, dampen the joints with water (not wet) before grouting to avoid dehydration. Do not grout until the tiling has set firmly.

## MIXING

The mixed material is usable for up to 1 hour at 23°C and 50% relative humidity.

1. Mix 1kg of grout with approximately 210ml of clean, drinkable water until a thick, creamy toothpaste consistency is obtained.
2. Grout may be restirred occasionally, but do not add additional water.

Note: For swimming pools and timber floors, first dilute DUNLOP PRIMER & ADDITIVE with water (80%, 20% water) then mix.

## APPLICATION

1. Prior to grouting, it is advisable to check the ease of cleaning with tiles that have a textured or matt surface).
2. Work grout diagonally into the joints using a rubber squeegee. Grout small areas at a time.
3. Compact the grout firmly into the joints, minimising the amount left on the tile surface.
4. Allow grout to firm up in the joint, i.e. the grout joint is no longer wet/glossy (approx. 10-15 minutes depending on weather conditions).
5. Remove excess grout from the surface of the tiles with a damp, small-pored sponge working diagonally across the joint. Rinse the sponge frequently in clean water. Use a minimum amount of water when cleaning the tile surface and smoothing the joints so as to minimise water float shade variation, efflorescence and shrinkage.
6. When DUNLOP COLOURED GROUT has sufficiently hardened in the tile joints, polish the tile surface with a clean dry cloth.
7. In warm conditions, keep the grouted joints damp with clean water after hardening begins to ensure correct hydration/curing.
8. In exterior conditions it is essential to provide protection from all extremes of climate during the whole fixing and grouting operation and for as long as possible afterwards.

## COVERAGE

The table below shows approximate coverage in kilograms per metre square. A 15% wastage allowance has been included due to varying application techniques, tile types and job site variations.

Tile Size (LxWxD)	Joint Width			
	1.5mm	3mm	5mm	8mm
25x25x4	1.10kg/m <sup>2</sup>	2.20kg/m <sup>2</sup>	3.70kg/m <sup>2</sup>	5.90kg/m <sup>2</sup>
100x100x8	0.55kg/m <sup>2</sup>	1.10kg/m <sup>2</sup>	1.85kg/m <sup>2</sup>	2.95kg/m <sup>2</sup>
200x200x8	0.30kg/m <sup>2</sup>	0.55kg/m <sup>2</sup>	0.90kg/m <sup>2</sup>	1.45kg/m <sup>2</sup>
330x330x9	0.20kg/m <sup>2</sup>	0.40kg/m <sup>2</sup>	0.60kg/m <sup>2</sup>	1.00kg/m <sup>2</sup>

## DRYING TIME

Initial set is after 24 hours at 23°C and 50% relative humidity. Showers can be exposed to water after 3 days and grout can be sealed with DUNLOP GROUT SEALER after 3 days. Allow 7 days prior to sealing with other sealers. DUNLOP COLOURED GROUT will reach full cure after 14 days after which the grout joints can be immersed in water (swimming pools). Allow longer for lower temperatures, dense tiles or high relative humidity.

## CLEANING

All tools should be cleaned with water immediately after use.

## SHELF LIFE

24 months when stored in the original unopened packaging, in a dry place at 23°C and 50% relative humidity.

## CAUTION

Do not use in expansion or movement joints, use DUNLOP COLOURED SILICONE. Due to varying degrees of movement inherent in timber floors, use DUNLOP COLOURED GROUT mixed with DUNLOP PRIMER & ADDITIVE (refer to instructions on DUNLOP PRIMER & ADDITIVE). In swimming pool applications, use DUNLOP Flexible COLOURED GROUT (White 200) mixed with DUNLOP PRIMER AND ADDITIVE. The chemical balance of swimming pools must be maintained. Depending on application technique, some concavity may occur in wider joints. Test over polished marble prior to large scale grouting. Shade variation and efflorescence are caused by factors beyond the manufacturer's control, including nature of cement, job site conditions, finishing techniques and uneven drying conditions.

## SAFETY

This product contains cement, The dust can be irritating to the skin and eyes and wet cement may cause dermatitis. Wear gloves when working and avoid inhaling dust. If the product/dust enters the eyes, wash with clean water for at least 15 minutes and seek medical advice. If swallowed do not induce vomiting, give a glass of water and contact a doctor. MSDS is available on the DUNLOP website.



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# COLOURED GROUT

## TECHNICAL DATA

### Product Identity

Form: Powder  
Colour: Various  
Size: 1.5kg, 5kg, 15kg

### Application Properties

Mixing Ratio: 1kg powder: 210ml water  
Pot Life: 1 hour

### Mechanical Properties

Compressive Strength  
28 days >22 MPa

Flexural Strength (MPA):  
28 days >7MPa

Water Absorption  
30 minutes  $\leq 3g$

Classification  
(AS4992.3-2004) CG1

## USER NOTES

The technical details and recommendations contained in this data sheet are given in good faith and represent the best of our knowledge and experience at the time of publication. It is the responsibility of the user to ensure that the products are used in accordance with DUNLOP product instructions and in applications for which they are intended.

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