

COLOURED GROUT

DUNLOP® COLOURED GROUT is a supersmooth, flexible coloured grout for ceramic wall and floor tiles. It offers a smooth finish and is available in a wide range of colours. DUNLOP® COLOURED GROUT can be used in tile joints between 1mm and 5mm wide.

JOINT PREPARATION

Ensure joints are clean and free from excessive adhesive. The depth of the grout joint should be at least half its width. With porous tiles, dampen the joints with water (not wet) before grouting to avoid dehydration. Do not grout until the tiling has set firmly. All spacers must be removed from the tile joints.

MIXING

The mixed material is usable for up to 1.5 hours at 23°C and 50% relative humidity.

- Mix 1kg of grout with approximately 250-300ml of clean, drinkable water until a thick, creamy consistency is obtained.
- Grout may be restirred occasionally, but do not add additional water.

APPLICATION

- Prior to grouting, it is advisable to check ease of cleaning with tiles that have a textured or matt surface.
- Work grout diagonally into the joints using a rubber squeegee. Grout small areas at a time.
- Compact the grout firmly into the joints, minimising the amount left on the tile surface.
- Allow grout to firm up in the joint i.e. the grout joint is no longer wet/glossy.
- 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.
- When grout has sufficiently hardened in the joints, polish the tile surface with a clean dry cloth.
- In warm conditions, keep the joints damp with clean water after hardening begins to ensure correct hydration/curing.
- In exterior conditions it is essential to provide protection from all extremes of climate during the whole fixing and grouting operations and for as long as possible afterwards.

COVERAGE

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

TILE SIZE L x W x Depth	JOINT WIDTH		
	1.5mm	3mm	5mm
25 x 25 x 4	1.10kg/m ²	2.20kg/m ²	3.70kg/m ²
150 x 150 x 6	0.25kg/m ²	0.55kg/m ²	0.90kg/m ²
200 x 200 x 8	0.25kg/m ²	0.55kg/m ²	0.90kg/m ²
330 x 330 x 9	0.20kg/m ²	0.40kg/m ²	0.60kg/m ²

DRYING TIME

Initial set is after 24 hours at 23°C and 50% relative humidity. Full cure after 14 days after which the grout joints can be sealed, 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.

PACKAGING

1.5kg, 5kg and 15kg

SHELF LIFE

24 months when stored in the original unopened packaging, in a dry place at 30°C and 50% relative humidity.

CAUTION

Do not use in expansion or movement joints, use a flexible silicone. Due to varying degrees of movement inherent in timber floors, use DUNLOP® COLOURED GROUT mixed with undiluted DUNLOP® PRIMER AND ADDITIVE (refer to instructions on DUNLOP® PRIMER AND ADDITIVE). In swimming pool applications, use a white DUNLOP® COLOURED GROUT (i.e. Polar White) mixed with undiluted DUNLOP® PRIMER AND ADDITIVE. The chemical balance of swimming pools must be maintained. Depending on application technique, some concavity may occur in wider joints.

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 solid/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.

TECHNICAL DATA

Product Identity:	
Form:	Powder
Colour:	Various
Application Properties	
Mixing Ratio:	1kg powder: 250-300ml water
Pot Life:	1.5 hours
Mechanical Properties:	
Compressive Strength (MPa):	
7 days dry	15
14 days dry	20
Flexural Strength (MPa):	
7 days dry	5.9

DUNLOP GUARANTEE

Product is guaranteed for 10 years when installed to manufacturers instructions. Manufactured under a quality system certified as complying with ISO 9001 by an accredited certification body. Material Safety Data Sheets are available upon request.

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 printing. 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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