

ASA DESIGNER GROUT

GROUT

28 December 2017

YOUR SMART ADVANTAGES

- Very easy clean-up
- Interior & Exterior
- Easy to compact and fill joints
- Finish in any direction
- Mold resistant
- Narrow (1.5mm) to wide (15mm) joints

DESCRIPTION

Excellent commercial grade tile grout. Very easy clean-up and superb working properties means less mess, less waste and a better finish. Suitable for walls and floors for exterior and interior tiling. Available in a range of designer colours.

CLASSIFICATION (AS ISO 13007)

CG2WA – Improved cementitious grout with high abrasion resistance and reduced water absorption.

USES

- Walls and floors
- Internal and external applications
- Swimming pools (Use with 50% Megalastic)
- All tiling installations
- All moisture stable tiles

PRODUCT CHARACTERISTICS

Colour appearance	Several colours
Bag Size	20kg, 4kg, 2kg
VOC %:	<1
Mixing Ratio	20kg into 4.8 – 5.6 L liquid
Pot Life	2.0 hours
Set Time	24 hrs RH

Compressive Strength	>20 N/mm ²
Flexural strength	>5 N/mm ²
Compressive strength after freeze/thaw	>20 N/mm ²
Flexural strength after freeze/thaw	>5 N/mm ²
Shrinkage	<1 mm/m
Suitable Joint Widths	1.5 – 15mm
Water absorption (30 min)	1g
Water absorption (240 min)	>2 g
Abrasion Resistance (50 cycles)	>120mm ³
Open Time	> 30mins

DIRECTIONS FOR USE

Read and understand the Safety Data Sheet before using this product.

SURFACE PREPARATION

Check the adhesive has set sufficiently. Remove joint spacers and rake out excess tile adhesive from joints. Ensure the joint is clean and free of dirt and dust. Joints may be damp but must not be wet to touch.

TIP: It helps to lightly dampen the joints before grouting, especially when conditions are hot or dry or if the tiles are porous. This helps ensure the grout does not dry out prematurely. Always check that all free water is either absorbed or removed before grouting

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MIXING

20 kg powder mixes into 4.8 to 5.6 liters of water (1kg into 240 to 280mL of water)

1. Add clean, potable water into a clean mixing container
2. Add powder with continuous mixing
3. Mix to a low sag, smooth and creamy paste
4. Let stand for 2 minutes then briefly remix before using.

When improved water resistance or flexibility is needed, replace the mixing water with Megalastic diluted 1:1 with water. This would be needed when tiling is immersed or over flexible substrates (such as fibre cement or timber).

Always add powder to water. When mixing more than 2kg use a drill with suitable mixing paddle designed for the task.

APPLICATION

1. Apply the mixed grout with a rubber float or squeegee. Work well into the joints. *
2. Allow the grout to become firm in the joint. **
3. Wash off excess grout from the face of the tiles with a damp (not wet) sponge.***
4. When the grout has set, remove grout haze on the tile surface with a soft cloth

Application Tips:

a) * Designer grout can be installed perpendicular to the joint making it possible to “cut” most of the grout off the tile face by using the edge of the squeegee.

b) ** Grout is ready to wash off only when the grout in the mixing bucket is stiff. This grout is designed to be easy to remove from the tile face so don't be tempted to wash too early.

c) *** Take care to use the minimum amount of water to avoid washing out or weakening the grout.

d) **** Clean up can be made easier if a small amount of methylated spirits is added to the wash up water. Rinse often and replace the wash water often

Contact Bostik for advice if in doubt about installation or wash up methods.

EFFLORESCENCE CONTROL

The Designer Grout is formulated to minimise efflorescence, however due to uncontrollable external factors efflorescence may occur.

- Do not use the product when the ambient temperature and the subfloor temperature is below 5°C or above 40°C.
- Use “damp” sponge during clean-up. Not dripping wet sponge. Do not leave standing water behind on the joints.
- When normal setting tile adhesive is used in installing large format tile, allow extra drying time prior to grouting
- Proper drainage. No ponding
- For external application, do not grout if there are chances of rain within next 24 – 48 hours
- For long term exterior exposure, it is essential to provide protection to the grout. Sealing the cured grout with suitable sealers will reduce the chances of efflorescence. Allow at least 7 days before sealing the grout
- For colder months, it is best to use ASA Design Epoxy Grout to ensure efflorescence-free joints.

Contact Bostik Technical Services for advise

COVERAGE

1kg of grout will cover approximately 2.5m² at 1.5mm joints. Refer to coverage chart for more details. Grout coverage will vary depending on installation conditions, tile size, and technique. Always allow 10 – 15% extra to account for wastage

CLEANING

Clean tools and equipment with water while the grout is still soft. For clean-up of tiles as part of grout application see points 2 & 3 in “Application” (above)

STORAGE AND SHELF LIFE

Unopened bags can be stored for up to 12 months in a cool, dry and weatherproof environment. Bags must be stored off the floor

Code	Name	Size
30605631	DESIGNER GROUT 100 WHITE	20kg
30840384	DESIGNER GROUT 100 WHITE	2kg
30604392	DESIGNER GROUT 100 WHITE	4kg
30840385	DESIGNER GROUT 210 ANTIQUE WH	20kg
30604366	DESIGNER GROUT 210 ANTIQUE WH	2kg
30604367	DESIGNER GROUT 210 ANTIQUE WH	4kg
30605630	DESIGNER GROUT 220 MOLESKIN	20kg
30604369	DESIGNER GROUT 220 MOLESKIN	2kg
30604370	DESIGNER GROUT 220 MOLESKIN	4kg
30604718	DESIGNER GROUT 230	20kg

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	TUSCAN	
30840387	DESIGNER GROUT 230 TUSCAN	2kg
30840386	DESIGNER GROUT 230 TUSCAN	4kg
30840388	DESIGNER GROUT 240 CREAM	2kg
30604503	DESIGNER GROUT 240 CREAM	4kg
30605628	DESIGNER GROUT 310 BUFF	20kg
30604371	DESIGNER GROUT 310 BUFF	2kg
30840389	DESIGNER GROUT 310 BUFF	4kg
30604373	DESIGNER GROUT 410 SILVER GRIS	20kg
30604374	DESIGNER GROUT 410 SILVER GRIS	2kg
30604376	DESIGNER GROUT 410 SILVER GRIS	4kg
30604377	DESIGNER GROUT 420 QLD	20kg
30604378	DESIGNER GROUT 420 QLD	2kg
30604379	DESIGNER GROUT 420 QLD	4kg
30840390	DESIGNER GROUT 430 GREY	20kg
30840392	DESIGNER GROUT 430 GREY	2kg
30840391	DESIGNER GROUT 430 GREY	4kg
30604380	DESIGNER GROUT 440 DELORIAN GREY	20kg
30604381	DESIGNER GROUT 440 DEL GREY	2kg
30604382	DESIGNER GROUT 440 DEL GREY	4kg
30605659	DESIGNER GROUT 510 TRAVERTINE	20kg
30840394	DESIGNER GROUT 510 TRAVERTINE	2kg
30840393	DESIGNER GROUT 510 TRAVERTINE	4kg
30840395	DESIGNER GROUT 520 COFEE	20kg
30604383	DESIGNER GROUT 520 COFEE	2kg
30604682	DESIGNER GROUT 520 COFEE	4kg
30840396	DESIGNER GROUT 530 TAUPE	20kg
30840398	DESIGNER GROUT 530 TAUPE	2kg
30840397	DESIGNER GROUT 530 TAUPE	4kg
30840399	DESIGNER GROUT 540 ESPRESSO	2kg
30604490	DESIGNER GROUT 540 ESPRESSO	4kg
30605660	DESIGNER GROUT 610 SANDSTONE	20kg
30840401	DESIGNER GROUT 610 SANDSTONE	2kg
30840400	DESIGNER GROUT 610 SANDSTONE	4kg
30840403	DESIGNER GROUT 620 PERGAMON BEIGE	2kg
30840402	DESIGNER GROUT 620 PERGAMON BEIGE	4kg
30840404	DESIGNER GROUT 710 HERITAGE GREY	2kg

30604489	DESIGNER GROUT 710 HERITAGE GREY	4kg
30604384	DESIGNER GROUT 810 PEWTER	20kg
30604385	DESIGNER GROUT 810 PEWTER	2kg
30604386	DESIGNER GROUT 810 PEWTER	4kg
30604387	DESIGNER GROUT 820 CHARCOAL	20kg
30604388	DESIGNER GROUT 820 CHARCOAL	2kg
30604389	DESIGNER GROUT 820 CHARCOAL	4kg

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PRECAUTIONS IN USE

Complete details on each of the products mentioned are available on the product Safety Data Sheets. To ensure no harm is caused to persons using Bostik products, it is recommended that all concerned read the appropriate Safety Data Sheets. Visit www.bostik.com/au for copies.

For emergency information contact the Poisons Information Centre, phone 131 126 or the Emergency Response Service, phone 1800 033 111.



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