

NOVAGROUT SANDED

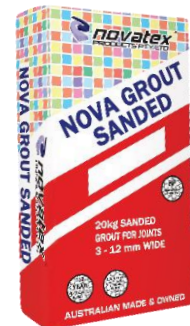
MOULD RESISTANT

TECHNICAL DATA SHEET

NovaGrout Sanded is a polymer modified cement based grout specially designed for internal and external floor applications.

It is designed for use with ceramic tiles, marble, porcelain, vitrified, stone and mosaic tiles. Designed for grouting over a large range of floor tiles.

- For internal and external for floor applications.
- Mould resistant.
- Non shrink grout.
- For use in joints from 3mm to 12mm.
- Specially designed formula makes NovaGrout easy to clean off tiles.



Specially designed hydrophobic properties to give increased stain resistant values.

Course textured finish designed for larger grout joints

Low VOC content which easily meets Green Building Council of Australian Green Star IEQ-13 requirements.

novatex
new generation building products

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Designed for Grouting

Suitable for floor applications and internal and external use.

Ideal for grouting a large range of tile types including ceramic, fully vitrified, porcelain, marble, natural stone, terrazzo, glass and mosaics.

Ideal for joints 3mm to 12mm in width.

Substrates

Concrete, renders, screeds, Novaproof waterproofing membrane, blockwork, gyprock, plasterboard, fibre cement, particle board, Swimming pools and Timber floors (Refer to your nearest Novatex office for correct application).

Preparation

Ensure that tile adhesive has had sufficient time to cure before grouting commences.

Remove any adhesive that may have come out from joints, remove spacers and any dust or dirt from joint before grouting.

Do not use Grout in expansion joints.

Mixing

20kg of NovaGrout Sanded powder requires 4-4.5 litres of water.

Add water into a clean container and sprinkle NovaGrout Sanded slowly into liquid while mixing continuously until a smooth lump free mix is obtained. Always add powder to liquid.

Allow to stand for 5mins and then restir. Grout is now ready to use.

NovaGrout Sanded should be mixed with Nova Mix Additive in areas where movement may occur.

Add 3 parts water to 1 Part Nova Mix Additive then mix with Grout.

Application

Use a grout applicator to apply the grout into the joints. Apply the grout using a diagonal motion, ensuring that the grout fills the entire depth of the joint.

Grout approximately 1m² at a time then wipe off.

Make sure that the sponge is rinsed properly and no excess water remains on the sponge while wiping grout.

This can cause excess water to get in the joints and may cause efflorescence. Regularly rinse the sponge while grouting, this will minimize the amount of haze build up when dry. Allow grout to cure for 24hrs prior to final clean up.

A clean rag can be used to polish of tiles once grout is dry.

Coverage

Coverage of NovaGrout Sanded will vary depending on tile and grout joint size.

Packaging

NovaGrout Sanded is available in a 20kg.



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Shelf Life

When kept in a cool, dry environment unopened, and stored above ground level, will have a shelf life of 12 months.

Clean Up

Tools and other equipment can be cleaned up using water while the grout is still wet.

Precautions

Do not apply NovaGrout in temperatures below 5°C and above 35°C.

NovaGrout can be used in areas of water immersion like swimming pools, spas, etc.

Do not use NovaGrout in expansion joints.

Do not use strong acids to clean NovaGrout. For a full MSDS on this product please contact Novatex Products Pty Ltd.

NovaGrout being cement based is alkaline in nature, and therefore may cause dermatitis. It is recommended that applicators wear PVC gloves or similar and safety goggles.

Technical data

Colour	coloured
Mixing Ratio	Approx.20kg powder/4-4.5 ltrs Liquid
Open Time	20 minutes @ 20°C
Grouting time	8 hours
Ready for use	24 hours
Pot life	1hr depending on conditions
Under floor heating	Yes
Mechanical Properties (AS 4992)	
Compressive Adhesion Strength after 28 days dry	1 MPA
Water immersion	1 MPA
Heat	1 MPA
Freeze Thaw	1 MPA
Specific Gravity	1.4 kg per litre



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Sanded Grout Coverage Chart

Tile Dimensions	m ² /20kg Bag JOINT WIDTH		
	3mm	6mm	12mm
25 x 25 x 6mm	7.5m ²	3.4m ²	1.4m ²
50 x 50 x 6mm	15m ²	7.4m ²	3.4m ²
100 x 100 x 7.5mm	24m ²	12m ²	5m ²
200 x 200 x 7.5mm	50m ²	24m ²	12m ²
300 x 300 x 10mm	56m ²	28m ²	13m ²
450 x 450 x 12mm	70m ²	35m ²	17m ²
600 x 600 x 12mm	96m ²	47m ²	23m ²

Contact Us

For further technical information, please contact Novatex Products on 02 9757 3525.

