SANTEC
BUILD WITH CARE

PACK 0.1 kg | PACK 0.2 kg | PACK 0.5 kg



TECHNICAL DATA SHEET

Santec

Grout Admix

Acrylic polymer liquid used in place of water with Santec Cementitious Grout for more flexible, water-resistant joints.

More Flexible | Water Resistant | No Curing

400 g	Acrylic	7–8	None
PER 1 KG GROUT	POLYMER BASE	PH	CURING REQUIRED

01 Product Description

Santec Grout Admix is used in place of water to improve the performance of Portland cement grouts. It is well suited to interior and exterior floor and wall joints of all types of ceramic, vitreous and semi-vitreous tiles, glass mosaic and stone.

> **No curing required** when using Santec Grout Admix.

02 Uses

- Use with Santec Cementitious Grout instead of water
- Increases grout flexibility and water resistance
- Interior and exterior floor and wall joints

03 Suitable Surfaces

- Ceramic tiles
- Vitrified tiles
- Vitreous & semi-vitreous
- Glass mosaic
- Marble
- Stone

04 Features & Benefits

- Improves grout flexibility
- Water resistant
- Shock resistant
- Easy maintenance
- No curing required
- Interior & exterior

05 Surface Preparation

Joints and tile surface should be **clean and free of dust** to get a perfect grout finish.

06 Mixing & Application

Mixing ratio by weight

Use Grout Admix in place of water

SANTEC CEMENTITIOUS GROUT	SANTEC GROUT ADMIX
1 kg	400 g

1 **Grout in pail**
Put Santec Cementitious Grout in a clean pail.

2 **Add admix**
Slowly add Grout Admix, 400 g per 1 kg of grout, instead of water.

3 **Mix**
Mix mechanically at slow speed to a uniform, lump-free paste.

4 **Dampen**
Dampen the tile surface and the grout joints.

5 **Fill joints**
Spread with a rubber spreader or putty blade in diagonal strokes until joints are full.

6 **First clean**
Hold a rubber float at 90° and move diagonally across joints to avoid pulling out grout.

7 **Second clean**
Wipe diagonally across the joints with a damp sponge or towel, then let dry.

8 **Final clean**
When the joints are firm, clean the surface with a soft non-woven pad.

> **Tip:** make sure joints are filled well and no grout sits on top of the tile.

07 Application Conditions

10–40 °C	≤ 80 %	≤ 5 %	+3 °C	None
Recommended ambient temperature	Relative air humidity	Residual moisture of stone substrate	Substrate above dew point, max. 50 °C	Rising moisture or osmosis problems

08 Cleaning

Remove residual traces of the product from tools with **Santec Epoxy Remover** before the product has hardened.

09 Technical Data

PROPERTY	VALUE
Base	Acrylic polymer
Aspect	Liquid
Colour	Milky white
pH	7 – 8

PROPERTY	VALUE
Dosage	**400 g per 1 kg grout**
Use with	Santec Cementitious Grout
Curing	Not required
Pack sizes	0.1 / 0.2 / 0.5 kg

10 Consumption

400 g **per 1 kg**
of Santec Cementitious Grout

Data is a guideline only. Physical values are subject to normal manufacturing tolerances, colour and testing variances. Figures are theoretical and do not allow for extra material needed due to surface porosity, profile, level variations or wastage.

11 Storage & Shelf Life

Keep in a cool, well-ventilated area. For best results, use within **7 days of opening** to avoid possible spoilage.

For product expiry information, refer to the product packing.

12 Packaging

0.1 kg	Pack	**Bottle**
	Net weight	**0.100 kg**
0.2 kg	Pack	**Bottle**
	Net weight	**0.200 kg**
0.5 kg	Pack	**Bottle**
	Net weight	**0.500 kg**

13 Annotations

- Check that the grout colour meets the client's desired colour.
- Do a small trial area with the actual tile/stone at site and check for any colour ingress into the tile/stone.
- Many tiles/stones have high absorption, which may lead to wet patches or colour marks.
- Use a good-quality brush, sponge, scrubber or white cotton cloth to avoid surface damage from discolouration.
- Clean the inner and outer surfaces of tools (spray pumps, water jets, mixers, grinders) to avoid damaging the surface and material.

14 Precautions & First Aid

⚠ **Wear protective clothing, gloves and eye goggles during application.** Avoid contact with eyes and skin. Keep out of reach of children. Not for internal consumption.

Handling

- Apply between 5 °C and 35 °C.
- Use only in well-ventilated areas.
- Wash hands thoroughly after applying.

Accident & Spillage

- Accident: use water spray.
- Spillage: take up mechanically or with absorbent material.

First Aid

- If swallowed, contact a physician.
- Skin: wash with water; remove contaminated clothing.
- Eyes: hold open, flood with water for at least 10 min and contact a physician.

15 Notes

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