

#### **SANTEC GROUT ADMIX**

## PRODUCT DESCRIPTION

Santec Grout Admix is used in place of water which will improve the performance of Portland cement grouts. Very well used for interior and exterior floor and wall joints of all types of ceramic tile, vitreous, semi-vitreous tile, glass mosaic tiles, stone. No curing required when using Santec Grout Admix.

#### **USES**

 Use with Santec Cementitious grout instead of water to increase flexibility, water resistance.

#### **FEATURES & BENEFITS**

- Will improve the flexibility of grout
- Water and shock resistance
- Easy maintenance

#### **SUITABLE SURFACE**

- Ceramic tiles
- Vitrified tiles
- Stone
- Marble

#### SURFACE PREPARATION

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

# MIXING INSTRUCTION & APPLICATION

# **Mixing Instruction**

Take Santec Cementitious Grout in clean pale and slowly add Santec Grout Admix. While mixing Grout Admix use of mechanical stringing with slow rpm is recommended. Mix thoroughly till the uniform paste like consistency is achieved without any lumps of cement grout.

# **Application Process**

- Dampen the tile surface and grout joint
- Well mix mass is spread on the tile surface and spread with a rubber spreader or putty blade in the grout line.
- Work till the grout joint is completely filled.
- Use diagonal strokes to fill the joint.
- Take care that the joint is filled well and grout not sitting on the top of the tile
- Primary Cleaning is done with holding a rubber float at 90 degree and move diagonally across the joint and tile to avoid pulling out material
- Secondary cleaning is done with a damp sponge or damp towel diagonally to the joint.
- Allow it to dry
- When the filled joint is firm, clean the surface with a soft non woven pad.

# **Application Condition**

- Residual moisture content of the stone substrate should not exceed 5%.
- No rising moisture & potential osmosis problems.
- Substrate temperature should be at least 3°C above dew point but not above 50°C.
- Recommended ambient temperature for application is between 10°C - 40°C.

• Relative Air Humidity (RH) to not exceed beyond 80%.

#### **CLEANING**

Required Residual traces of the product can be removed from tools with Santec Epoxy Remover before the product has hardened.

#### **TECHNICAL DATA**

Base	Acrylic polymer
Aspect	Liquid
Colour	Milky White
pН	7-8

#### CONSUMPTION

The data given is for guideline only. The physical values are subject to normal manufacturing tolerances, colour and testing variances. The coverage & consumption figures are theoretical and do not allow for any additional material required due to surface porosity, surface profile, variations in level or wastage etc.

## **PACKAGING**

- 0.100 KG
- 0.200 KG
- 0.500 KG

## **STORAGE & SHELF LIFE**

Keep in a cool and well ventilated area.

For best result, use within 7 days from opening to avoid possible spoilage.

For product expiry information, please refer to the product packing.

#### **ANNOTATION**

- It is recommended to check the colour of the grout, if it is meeting the desired colour of the client
- It is recommended to do a small area with 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.
- Always use good quality brush, sponge, scrubber or white cotton cloth while application to avoid damaging the surface due to the decolorization.
- While using any tools like spray pumps, low hand pressure pumps, water jets, mixer machines, grinding machines in application, clean the inner and outer surface of the tool to avoid any kind of damage to the surface and material to be used.

#### **HEALTH & SAFETY**

## **Precautions**

- During application wear protective clothing, gloves and eye goggles during application.
  Avoid products to contact eyes and skin.
- Keep out of reach of children.
- Not for internal consumption.
- Apply between temp. 5°C to 35°C.
- Use only in well ventilated areas.
- Wash hands thoroughly after applying.

#### **Accident**

Use water spray.

# **Spillage**

• Take up mechanically or with absorbent material.

For feedback or complaints, write to Marketing Manager Services on the above mentioned address.

#### First Aid

- If swallowed, contact a physician.
- If in skin contact wash skin with water and remove contaminated clothing.
- If you come in contact with the eye, hold open, flood with water for at least 10 min and contact a physician.

#### **NOTES**

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