

# **TILE DOCTOR GUIDE TO:**

# CLEANING, SEALING and MAINTAINING GRANITE, TRAVERTINE or MARBLE TILES

#### **CLEANING:**

During grouting, make sure all excess grout is immediately removed from the surface with clean water. Attempting to clean the grout off the surface with dirty water and/or a dirty cloth or sponge does not clean the surface properly.

Two types of cleaners that can be used on Granite before sealing can commence:

Tile Doctor Lift off – for the removal of grout and cement residues and Tile Doctor Super Power Clean – to remove any grease and oil type stains and to neutralize the surface before sealing

Using Tile Doctor Lift Off on Granite must be done very carefully. Incorrect application of the Tile Doctor Lift off will result in the stone being etched, and therefore a very expensive repair.

# **APPLICATION:**

- Dilute 1 part Lift Off to 10 parts water or 1 part Lift Off to 20 parts water. For excessive build-up, the dilution of 1 part Lift Off to 5 parts water can be used. Do not exceed this dilution ratio.
- Apply evenly. If Lift Off is not applied evenly it may cause a "blotchy" effect on the surface.
- Leave for up to ± 15 minutes but do not allow the product to dry out on the surface.
- Vigorous scrubbing with a stiff bristle broom will assist in cleaning the affected area.
- Rinse thoroughly with clean water.
- If the surface is to be sealed, it is essential to neutralize the surface after applying Lift Off with Tile Doctor Super Power Clean, to prevent the sealer from failing.
- Rinse the surface thoroughly with clean water.

# NOTE:

Do not use Tile Doctor Lift off on granite, marble, polished porcelain or limestone. Grout marks must be cleaned off immediately as one grouts. Using Tile Doctor Lift Off to clean, after the grout has dried on the surface, will damage the stone.

#### **SEALING:**

When sealing granite, marble & travertine there are generally two types of sealers you may use:

Tile Doctor Marble & Stone Sealer or Tile Doctor Uro Seal

The sealers give different finishes to the tile and protect the tile in a different manner. It is imperative to check the features of the sealers before choosing.

NAME	TILE DOCTOR MARBLE & STONE SEALER	TILE DOCTOR URO SEAL
TYPE	Silicone	Urethane
BASE	Solvent	Solvent
USE	Interior and Exterior	Interior and Exterior
FINISH	Natural – Matt	Sheen
COLOUR	No colour change	Considerable colour change
ENHANCEMENT		(Should not be used on tiles that have a
		silver flash or glitter)
COVERAGE	Depends on porosity ±10 to 12m²/lt	Depends on porosity ± 8 to 10m <sup>2</sup> /lt

WASH & SEAL	±24 hours between washing and sealing	±24-36 hours between washing and sealing
MAINTENANCE	Daily cleaning with Tile Doctor Tile Tonic	Daily cleaning with Tile Doctor Tile Tonic

# A. SEALING WITH TILE DOCTOR MARBLE & STONE SEALER:

A unique water, stain and slip resistant sealer designed for the protection of very low porosity materials for interior and exterior applications. It will not yellow or change the natural appearance of most untreated surfaces and penetrates into the surface pores and forms a repellent barrier to water and stains.

# **APPLICATION:**

- Test in an inconspicuous area, to establish suitability of the product for the purpose intended.
- Do not use at temperatures below 5°C.
- Apply to a dry surface by means of a clean, absorbent cloth, so the product thoroughly wets the surface and remains wet for at least one minute before soaking away.
- If Tile Doctor Marble & Stone Sealer soaks away faster, pre-seal with Tile Doctor Uro-Seal or Tile Doctor Hydroseal.
- A second application may be made after 4 hours if extra protection is required or if the surface is quite porous.
- Any excess product remaining on the surface after 30 minutes should be wiped away with a clean, dry cloth.

#### **B. SEALING WITH TILE DOCTOR URO-SEAL:**

A two -part penetrating, abrasion-resistant sealer. A UV stable sealer for internal and external use with low slip properties.

#### APPLICATION:

- Test in an inconspicuous area to establish suitability of the product for the purpose intended.
- Do not apply to hot tiles or in full sunlight. Preferably apply to tiles in the early morning or evening when tiles are cool.
- Uro-Seal is supplied in two parts namely part A, the Base and Part B, the Catalyst. Uro-Seal is mixed in a ratio of 1 part Catalyst (Part B) to 4 parts Base (Part A).
- Stir the contents of Part A (Base) thoroughly into the tin of Part B (Catalyst) for at least two minutes, without creating bubbles. Once mixed together the pot life is 4 hours.
- If smaller quantities are needed mix in the same ratio 1:4 in a clean, dry container.
- Mixed components must be discarded if not used within 4 hours by absorbing into sand.
- Uro-Seal should be applied to a dry surface by means of a lambswool applicator or lint free cloth.
- The product should be applied thinly, working along the joint lines and should be forced into the surface being sealed with firm, long strokes.
- Additional coats may be made after 4 hours, if extra protection is required or if the surface is
  quite porous. A satin sheen should be achieved and the surface should not be slippery or
  glossy.
- Any excess product that may have pooled on the surface should be wiped away immediately.

# **CHOICE OF FINISH:**

Sheen - once you have applied the final coat of sealer, leave to cure.

Gloss - once the final coat of sealer is cured apply two coats of Tile Doctor EeziShine (not recommended for exterior use).

#### **MAINTENANCE:**

- For daily cleaning, clean with Tile Doctor Tile Tonic. Please see label on packaging for instructions on how to use.
- For heavy-duty dirt and grime use Tile Doctor Super Power Clean diluted with water to the correct strength to remove dirt & grime: 1 - 50 for mild cleaning / 1 - 20 for medium dirt / 1 - 10 for heavy dirt.
- Always rinse with fresh clean water after cleaning with Tile Doctor Super Power Clean.

# **STORAGE:**

- Keep product out of the reach of children, pets and uninformed persons.
- Store in a cool, dry place 8°C-25°C away from heat, flames and sparks.
- Keep container closed when not in use, to prevent drying out. Check the product for any leakages.

# **HEALTH & SAFETY:**

- Caution: This product contains ingredients that are hazardous.
- In case of accidental contact with eyes or skin, wash the affected area with plenty of water and seek medical advice.
- This product is harmful if swallowed. Do not induce vomiting; call your local poison centre or doctor.

MANUFACTURERS OF GENKEM \* NOVA \* BOURNE \* SANDTEX \* TILE DOCTOR MEMBER OF THE QUALICHEM GROUP

Consumer Care Line: 0800 202 655 e-Mail: info@genkem.co.za Website: www.tiledoctor.co.za





# DIY problem ... Ask Genkem

#### **DISCLAIMER:**

This information, based on our expertise and tests, is believed to be reliable and is given in good faith, but without warranty. We cannot accept liability for any damage, loss, accident, and patent infringement or for operations not under our direct control resulting from the use of this information. We recommend that purchasers carry out their own tests, to determine to their own satisfaction, the suitability of any product for their particular purpose. As this product is used outside of our control, we cannot accept liability for any loss or damage whatsoever.