

NOVA 6 MARBLE & GRANITE SEALER

Nova 6 is a unique water, stain and slip resistant satin 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.

Nova 6 can be used on interior and exterior surfaces e.g. slate, polished marble, polished granite, travenite and porcelain.

Nova 6 is not suitable for use on wood or plastic.

PHYSICAL/CHEMICAL PROPERTIES

Product Code	N06MGS
Touch Dry	± 1 – 2 hours
Full Chemical Cure	7 days
Re-coating Time	4-5 hours if required
Viscosity @ 23°C	Thin Liquid
S.G.	0.82
Solids	5 – 7 %
Gloss Level	Satin
Coverage	10 - 12 m ² /lt depending on surface porosity
Shelf Life	12 months if stored in an unopened, sealed container

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, on the suitability of any product for their purpose. As this product is used outside of our control, we cannot accept liability for any loss or damage whatsoever.

SURFACE PREPARATION & APPLICATION**PREPARATION:****Old Surfaces**

- All surfaces must be completely clean, free from loose dirt and dust, oil, old polishes, sealers, laitance, grout or cement stains.
- The correct NOVA product should be used to strip any old sealer, polish or to remove dirt followed by an application of Genkem Super Power clean to neutralize the surface.
- Wash the surface several times with clean water and allow to dry out completely for at least 24 hours before sealing.
- Do not seal if moisture is present.
- Do moisture test (see below).

New Surfaces

- If tiles have been laid in tile adhesive, allow at least 10 days before sealing (do moisture test).
- If tiles have been laid in cement, allow at least 4 to 6 weeks before sealing (do moisture test).
- Clean off cement or grout with Genkem Lift off or similar product, then neutralize with Genkem Super Power Clean.
- Wash surface several times with clean water and leave to dry 24 to 36 hours prior to sealing.
- Do not seal if moisture is present.
- Do moisture test (see below).

Note: To test whether your surface is dry, place a piece of clear plastic onto the surface, tape the edges of the plastic with masking tape. Leave overnight and remove the next morning. The patch underneath the plastic should be the same colour as the rest of the surface. If the patch is darker this shows evidence of moisture. The surface needs to be left to dry out completely before sealing.

APPLICATION:

- Tests in inconspicuous areas should be carried out to establish suitability of the product for the purpose intended. It is up to the user to determine such suitability prior to application.
- Do not use at temperatures below 5°C.
- Marble & Granite Sealer should be applied to a dry surface by means of a clean, absorbent cloth so that the product thoroughly wets the surface and remains wet for at least one minute before soaking away.
- If the Marble & Granite Sealer soaks away faster than this, you may have to pre-seal with Tile Doctor Uro-Seal or Nova 4 Concrete & Stone Sealer.
- A second application may be made after 4 hours if extra protection is required or if the surface is quite porous.
- The surface being sealed must have an even sheen that will indicate uniform porosity.
- Any excess product remaining on the surface after 30 minutes should be wiped away with a clean, dry cloth.
- Product should not be mixed with other chemicals.
- Glass surfaces should be protected because the product may cause streaking that is difficult to remove.
- Ensure good ventilation during application and drying.
- It is important to have damp proof plastic membrane beneath concrete to prevent rising dampness.
- Do not apply other sealers over Marble & Granite Sealer as they will not adhere to the surface.
- It may be used for ordinary foot traffic after 4 hours.
- Best results are obtained if the treated areas are kept dry and free from staining materials for at least 72 hours.
- Full chemical resistance only develops after ± 7 days.
- Do not wash surfaces for 7 days after sealing.
- Drying times may be extended during wet or cold weather.

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Easy to choose...Easy to use

TECHNICAL DATA SHEET

Consumer Care Line: 0800 202 655

Email: info@genkem.co.za

Website: www.novacoatings.co.za

MANUFACTURERS OF GENKEM | NOVA | BOURNE | SANDTEX | TILE DOCTOR

CLEAN UP:

Equipment and spills can be cleaned easily with Thinners or Xylene.

MAINTENANCE:

- Sweep and damp mop surfaces regularly to avoid abrasive grit build up.
- **Note:** Ensure the mop is damp and not wet, by using as little water as possible.
- Wash away surface deposits such as fats and oils.
- Clean and maintain surfaces using Genkem Tile Tonic.
- If and when over-coating is required, ensure that the surface is sound (no peeling or flaking) then wash down well and overcoat.
- If surfaces are not sound, follow the surface preparation above.

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HEALTH & SAFETY MEASURES**Cautionary Statement:**

All household and industrial chemicals and solvent-based products should be treated as potentially hazardous, whether they are labeled so or not. Deliberate misuse of inhalation of vapours of products containing solvents without adequate ventilation, may cause eye watering, fatigue, nausea, headaches or dizziness.

Solvent-based Products

- This material is essentially hazardous (contains solvents)
- Always keep product out of reach of children and animals.
- Flammable. Store in a cool, dry place (8°C - 25°C) away from heat, flames and sparks.
- Ensure good ventilation during application and drying and do not smoke whilst applying this product.
- Use caution when opening. Due to variations in temperature, the contents of the container may be under pressure. Close container after each use and check for leaks.
- Brushes and rollers soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, clean brushes and rollers or place in sealed containers filled with water.

First Aid Measures:

- Eye contact – take care to avoid contact with eyes. In case of contact, immediately rinse the eyes with plenty of water (15 minutes) and seek medical advice.
- Skin contact - if accidental contact with skin should occur, wash the area immediately with warm, soapy water or with a recognized skin cleaner.
- Ingestion (Accidental Swallowing) – harmful if swallowed. Drink 3 – 5 glasses of water. Do not induce vomiting. Seek medical advice immediately or call your local Poison Information Centre.
- Inhalation – do not inhale solvent fumes. Always work in a well ventilated area.

Transportation:

- This product is classified as Dangerous Goods by Dangerous Goods Code for Transport by Road or Rail.
- Care must be taken to secure product during transportation to avoid spillages.

Accidental Spillages:

- Prevent run off into drains and waterways. Use absorbent soil or sand, inert material. Collect in container for disposal.
- Disposal recommendation – do not pour left over product down drains. Unwanted product should be disposed of by a waste company. Advice product is of a flammable nature.

Fire Fighting Measures:

- Specific Hazards – Flammable liquid – extinguish with foam, dry agent (carbon dioxide, dry chemical powder).

Ecological Measures:

- Avoid contaminating drains, sewers, rivers, etc.

MATERIAL SAFETY DATA SHEET AVAILABLE ON REQUEST.

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