

NOVA 2 SLASTO & STONE SEALER

Nova 2 is a clear, UV resistant, solvent-based synthetic resin sealer. It is primarily intended for enhancing the appearance of slasto and other porous stone surfaces. It helps prevent powdering and dirt penetration, making cleaning easier. Nova 2 can be used on both interior and exterior surfaces and is available in a matt or gloss finish.

Nova 2 is suitable for use on slasto, rosetone, coloured stone and crazy paving and has been successfully used on concrete. Not suitable for use on slate, quarry tiles, terrazzo, ceramic or glazed tiles and all other non-porous surfaces. Nova 2 is also not suitable for damp surfaces and surfaces which have been previously sealed or waxed, as well as pool surrounds, as surfaces coated may become slippery when wet.

Please note: Nova 2 Matt and Nova 2 Gloss are not compatible and should not be mixed. Nova 2 Matt and Nova 2 Gloss have completely different compositions and may not be applied over one another.

PHYSICAL/CHEMICAL PROPERTIES

Product Code	N02MAT / N02GLO
Type	Matt : Acrylic Based Gloss : Oil Based
Drying Time @ 25°C	Matt : 20 – 30 minutes Gloss : 2 – 3 hours
Re-coating Time	Matt : 1 hour between coats Gloss : 4 hours between coats
Viscosity @ 23°C	14 – 16 secs
S.G.	0.85 – 0.95
Solids	39% - 41%
Flammability	Flammable until film is dry
Coverage	Smooth Surfaces : 6 – 8 m ² /lt per coat Rough Surfaces : 3 – 4 m ² /lt per coat
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**OLD SURFACE:**

- Ensure all surfaces are completely clean and free from dirt and dust by scrubbing with a fine wire brush or hard bristled brush.
- Scrub surface well, with a solution of household detergent diluted with water.
- Rinse thoroughly with clean water and allow to dry completely.
- Previously coated surfaces may be cleaned with Nova 8 NovaStrip or Nova 10 Wax Remover and then rinsed with Nova 11 Brush Cleaner & Degreaser.
- Rinse with clean water and allow to dry completely for 24 hours.

NEW SURFACE:

- Allow at least four weeks for newly built surfaces to mature before application.
- Any building residue should be removed with Tile Doctor Lift Off, following the instructions on the packaging.

APPLICATION:

- Before application, we recommend that users check surface porosity. To check surface porosity, splash droplets of water onto the surface. Should the droplets penetrate within 2-3 minutes, the surface is porous and can be coated with Nova 2.
- Do not use at temperatures below 5°C.
- Product supplied ready for use. Dilution is not recommended.
- Do not apply to damp surfaces.
- On floors and other horizontal surfaces, pour Nova 2 onto the surface and spread evenly by means of a brush or Nova Applicator.
- On walls and other vertical surfaces, apply by means of a brush.
- Work in well to ensure that no pooling occurs, especially in crevices.
- A second coat is recommended after the first coat has dried completely.

DRYING TIMES:

- Drying Time : Matt: 20 – 30 minutes
: Gloss: 2 -3 Hours
- Re-coating Time : Matt: 1 hour
: Gloss: 4 hours
- Drying times may be extended during cold or wet weather.

CLEAN UP:

Clean equipment and spillages with Nova 11 Brush Cleaner & Degreaser before Nova 2 has dried.

MAINTENANCE:

- Before Nova 2 becomes worn, scrub the surface with a solution of household detergent diluted with water.
- Rinse the surface thoroughly with clean water. Allow to dry completely and re-apply Nova 2 as per the instructions above.
- To maintain finish, wipe the surface regularly with a cloth.

SPECIAL PRECAUTIONS:

- Ensure good ventilation during application and drying.
- Do not smoke while applying the product.
- Nova 2 Matt may not be applied over Nova 2 Gloss and vice versa.

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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 leakages.
- 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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