

Ultra-Block™

Specialty Six Sided / Underside / Pre-Sealer

DESCRIPTION & USE

Ultra-Block™ is an economical water based specialty sealer formulated for six sided, underside & pre-grouting sealing. Helps resist staining caused by water soluble minerals (including picture framing effect) which are normally absorbed through the back of the stone during installation. It also helps resist efflorescence migration & adhesive blotch marks. Can also be used as a pre-grouting sealer. Allows moisture vapour transmission. Use on all natural stone e.g. basalt, marble, limestone, travertine etc

TEST FIRST

Due to the nature of different surfaces, you should do several test areas in inconspicuous areas according to the label instructions to determine surface colour stability and desired results. The end user must determine the suitability of the product for their intended use.

PRECAUTIONS

1. Always test first;
2. Read entire label, SDS & product technical bulletin before using;
3. Wear appropriate skin & eye protection & use in a ventilated area;
4. Surface must be clean & COMPLETELY dry and free from any other sealers & coatings;
5. Use when surface temperature is between 4°C & 32°C.
6. Avoid sealer contact with top surface as **Ultra-Block™** may affect penetration of enhancers that may be used for surface sealing;
7. Apply only one (1) coat of **Ultra-Block™** if sealing underside.

PRE-GROUT SEALING

1. This will allow quick & easy clean-up after grouting as grout may stain surfaces.
2. Do NOT saturate the open grout joints;
3. Allow minimum 24 hours cure time before grouting.

INSTRUCTIONS

1. Sweep, vacuum, or wipe surface;
2. Apply to clean, dry surface using a sealer applicator, pump sprayer, sealer sponge, roller or paint pad. If dip sealing, fill a tray with **Ultra-Block™** & submerge stone for no longer than 5 seconds;
3. Work the product thoroughly into the surface using a back-forward motion;
4. For vertical surfaces apply bottom to top & avoid rundown;
5. After 5-10 minutes, wipe the surface COMPLETELY DRY with absorbent paper or cotton towels to remove any excess sealer;
DO NOT ALLOW PRODUCT TO DRY ON THE SURFACE;
6. If sealing prior to installation, lean sealed stone vertically against wall. Place a plastic wedge or spacer between each stone so stone pieces are not touching, allowing a gap of 5-10cm between each stone for air circulation & proper curing.
7. Allow to cure minimum 24 hours before installation or grouting;
8. After 24 hours & before installation, scrub back surface of stone with a white nylon pad to remove any sealer residue.

IMPORTANT NOTE

TREAT THE SEALED UNDERSIDE SURFACE AS LOW POROSITY

Ultra-Block™ will reduce the porosity of the underside sealed surface. Please contact your adhesive supplier or manufacturer for specification of the appropriate adhesive suitable for installing low porosity dense surfaces. Sealed underside surface and substrate should be thoroughly wet out with the adhesive (back butter using the flat side of trowel) prior to applying adhesive with appropriate notch trowel to ensure proper coverage and adhesion. Follow adhesive manufacturer recommendation for the appropriate adhesive & ensure relevant Standards for stone & tile installation are followed.

LIMITATIONS

- Not for use as a top surface final sealer. For full range of Aqua-Seal STC™ final sealers refer to www.aqua-seal.com.au
- **Ultra-Block™** is NOT a waterproofing agent.

COVERAGE

The coverage will vary depending on density, porosity, texture, surface absorption, weather conditions, the application method and number of coats. Approx 40-160m² per 4 litres per coat. For dip sealing or six sided sealing, coverage will be halved. For full coverage chart refer to www.aqua-seal.com.au

HANDLING AND STORAGE

- Close container tightly after each use;
- Store in original container between 4°C and 32°C;
- Do not re-use empty container. Discard in rubbish or recycle.
- Wash tools, gloves & shoes thoroughly with clean water;

FIRST AID

For advice, contact Poisons Information Centre (Australia 131 126, NZ 0800 764 766) or a doctor. **Ingestion:** Do NOT induce vomiting. Give water or milk to drink. **Eyes:** Immediately flush eyes with clean, running water for at least 15 minutes & see a doctor. **Skin & Hair:** Remove contaminated clothing. Immediately wash contaminated skin & hair with plenty of water. **Inhalation:** Remove victim from exposure to fresh air. Seek medical advice. **General:** If irritation persists or feeling unwell, seek medical attention.

SAFETY DIRECTIONS

Wear protective gloves, eye & skin protection when using.



WARRANTY

Aqua-Seal STC™ "The Manufacturer" warrants to the original purchaser of its products that such products are free from manufacturing defect and does not warrant or guarantee the workmanship performed by any person or firm installing its products. The manufacturer's obligation under this warranty is limited solely to the original purchaser and solely shall be limited to the replacement of the product sold. This warranty will not extend to any product which has been modified in any way or which has not been used in accordance with the printed instructions. The manufacturer makes no other warranties either expressed or implied. The end user must determine the suitability of the product for their intended use. **READ ENTIRE LABEL & ALWAYS DO A TEST FIRST.**

