

# Ultra-Block™

## Pre-Sealer & Six Sided Dip Sealer



### DESCRIPTION & USE

Ultra-Block™ is an economical water based specialty sealer formulated for six sided, dip-sealing, 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 (MVT).

### 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 & SAFETY DIRECTIONS

1. Read entire label, SDS & technical bulletin before using;
2. Wear appropriate skin & eye protection & use in a well ventilated area;
3. Surface must be clean, dry & free from any sealers & coatings;
4. Use when surface temperature is between 4°C & 32°C;
5. Avoid sealer contact with top surface if using an enhancing type sealer
6. Apply only one (1) coat of Ultra-Block™ if sealing underside or dip sealing.

### PRE-GROUT SEALING

1. Allows 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.
4. Where a dark or contrasting colour is to be used, apply Grout Release Pro™ AFTER a coat of Ultra-Block™ has been applied and has cured.

### PREPARATION

Use XtremeClean™ as per label instructions to clean and prepare surface to be sealed.

### APPLICATION 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.
3. Work the product thoroughly into the surface using a back-forward motion;
4. NOTE: If dip sealing, fill a tray with Ultra-Block™ & fully submerge stone or tile for 10-15 seconds. (No longer than 30 seconds) After 5-10 minutes, wipe the surface COMPLETELY DRY with absorbent paper or cotton towels to remove any excess sealer;
5. 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. After 24 hours & before installation, scrub back surface of stone with a white nylon pad to remove any sealer residue.
8. Allow to cure minimum 24 hours before installation or grouting;

### IMPORTANT NOTES:

**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

- ▶ Sealer is NOT a waterproofing agent.

### COVERAGE

Full coverage chart at [www.aqua-seal.com.au](http://www.aqua-seal.com.au) Coverage will vary depending on density, porosity, texture, surface absorption, weather conditions, the application method and number of coats. Approx 40-160m<sup>2</sup> per 4 litre per coat (for top surface pre-seal). See table below as a guide:

▶ Basalt / Bluestone Flamed	70 - 90m <sup>2</sup>
▶ Encaustic Tiles	40 - 60m <sup>2</sup>
▶ Marble Honed	70 - 90m <sup>2</sup>
▶ Porcelain Polished	100 - 120m <sup>2</sup>
▶ Terracotta Tiles	40 - 60m <sup>2</sup>
▶ Travertine Honed	60 - 70m <sup>2</sup>

### HANDLING, STORAGE & CLEAN UP

- ▶ Close container tightly after each use
- ▶ Store between 4°C and 32°C.
- ▶ Do not re-use container. Discard in rubbish
- ▶ Clean tools with water.

### FIRST AID

For advice, contact Poisons Information Centre (Australia 131 126, NZ 0800 764766) 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.

Code	Size	Barcode Number
143-006	4 ltr - Ultra-Block™	9347177001845

### PRODUCT WARRANTY

Aqua-Seal STS™ "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 or refund. 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.**