

PRODUCT DATA SHEET

EVERBUILD® 409 Block-Guard

RESIN BASED BLOCK PAVING SEAL AND JOINT STABILISER

PRODUCT DESCRIPTION

EVERBUILD® 409 Block-Guard is a clear solvent based acrylic coating designed to bind jointing sand and form a durable seal over block paving and other mineral paver/flags. It penetrates deeply into pavers and jointing sand and then dries by solvent evaporation.

USES

- Block paved drives and pathways.
- Natural stone patio areas.
- Cement based flagstones.

CHARACTERISTICS / ADVANTAGES

- Long lasting acrylic based formula.
- Helps facilitate easier cleaning.

Drying Time	3-4 hours between coats
Application Temp	Above 5°C and below 35°C
Odour	Mild solvent
Coverage	5-7m ² /lt per coat (2 coat minimum)

PRODUCT INFORMATION

Packaging	5ltr & 25ltr metal tin
Appearance / Colour	Clear liquid dries matt / satin
Shelf Life	24 months from date of manufacture in original unopened containers.
Storage Conditions	Store in cool, dry conditions between + 5 and + 25°C. PROTECT FROM FROST AND SOURCES OF IGNITION. Storage outside these parameters will dramatically reduce shelf life.

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY / PRE-TREATMENT

Ensure the paving surfaces to be treated are clean and free from any mould or fungal growth. If oil stains are present, remove with detergent and hot water. Ensure cement composite pavers are thoroughly degreased and free from release agents which will affect penetration. If mould and fungal growth are present, clean surfaces with EVERBUILD PATIO WIZARD as directed. All artificial stone (cement based) and all block pavers must be left for three months minimum after placing before over coating with this product. This will allow salts to leach out which otherwise may cause un-

slightly white patches appearing beneath the sealer, especially when the patio is wet. Application to a wet or water saturated surface will give poor adhesion. In very dry and hot conditions, increase humidity by sprinkling surface with water, then leave pavers to dry.

APPLICATION

NOTE: DO NOT APPLY BELOW +5°C.
Apply EVERBUILD® 409 Block-Guard direct from the container using a watering can and long pile roller. Work well into joints for maximum penetration. DO NOT LEAVE SURPLUS MATERIAL ON THE SURFACE. Ensure an even and thorough coverage, especially on

textured flags/pavers where “ponding” of the product must be avoided. An uneven coating will give a blotchy/white appearance to areas where excess product has been allowed to settle and dry. These areas will look worse in wet conditions. Two coats are recommended allowing 3-4 hours between coats.

CLEANING OF TOOLS

Cured product can be cleaned with xylene.

LIMITATIONS

- EVERBUILD® 409 Block-Guard will only work where it can penetrate into the surface. Do not apply to non-porous surfaces. Do not apply this product to painted surfaces or surfaces that have previously been treated with stearate or silicone based water seals e.g. EVERBUILD 402 WATERSEAL.
- Some surfaces, especially certain natural stones may darken slightly when treated. ALWAYS TEST A SMALL AREA FOR COMPATIBILITY PRIOR TO FULL APPLICATION.
- Product is slip resistant when dry. Water will affect this property adversely.
- Do not apply this product if rain is imminent (within 5 hours at 20°C).
- EVERBUILD® 409 Block-Guard can be trafficked after 12-24 hours depending on ambient temperature.
- Do not apply to wet or saturated surfaces.
- Do not apply in direct sunlight.
- All pavers/flags/blocks and artificial stone must be laid for a minimum of 3 months before application.

VALUE BASE

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

ECOLOGY, HEALTH AND SAFETY

Consult MSDS for full list of hazards.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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