

TECHNICAL DATA SHEET NO: 409

VERSION: 1/5th June 2007 DATE OF ISSUE: 4/3/2012 PAGE: 1 OF 3

EVERBUILD 409 BLOCK GUARD



Colour	Product Code	Pack Size	Box Qty
-	BLOCKGUARD5	5Ltr	4
	BLOCKGUARD25	25Ltr	1

Product Description

EVERBUILD BLOCKGUARD is a block paving seal and joint stabiliser based on a clear solvent based acrylic formula. BLOCKGUARD is designed to form a durable seal over block paving and other mineral paving/flags. BLOCKGUARD penetrates deeply into blocks and sand then cures by solvent evaporation to give a long lasting seal which is resistant to sunlight, water, oil and petrol.

Benefits

- Long lasting acrylic based formula.
- · Helps facilitate easier cleaning.
- Contains a powerful fungicide to help prevent the growth of mould, fungus or weeds.

Areas For Use

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

Limitations

- Always read label before use and wear suitable protective equipment.
- All pavers/flags/blocks and artificial stone must be laid for a MINIMUM of 3 months before
- Always test a small area before applying to the entire surface.
- Do not apply to non porous or previously treated surfaces (unless sufficiently weathered to allow penetration)
- Do not apply to wet or saturated surfaces.
- Do not apply in direct sunlight.

Surface Preparation

Jointing sand should comply with BS6717 and BS6677 or national equivalent. 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 MOSS AND MOULD REMOVER as directed. All artificial stone (cement



TECHNICAL DATA SHEET NO: 409

PAGE: 2 OF 3

VERSION: 1/5th June 2007 DATE OF ISSUE: 4/3/2012

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 unsightly 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. This will leave sufficient moisture for polymerisation to take place.

Application

NOTE: DO NOT APPLY BELOW +5°C.

Apply BLOCK PAVING SEAL 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. Once finished, do not re-seal or store a partially used container. The quality will rapidly deteriorate and carbon dioxide may be released which could cause container rupture. Leave part used kegs open and add a little water to cure the product for disposal.

Specific Data

Appearance	Clear Liquid	
Drying Time	3-4 hours between coats	
Application Temp	Above +5°C and below 35°C	
Odour	Mild solvent	
Coverage	Varies according to substrate. Average 2.2m² per litre	

EVERBUILD BLOCK PAVING SEAL 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 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. Obviously, water will affect this property adversely. Do not apply this product if rain is imminent (within 5 hours at 20°C). BLOCKGUARD can be trafficked after 12-24 hours depending on ambient temperature. Clean all tools with turps or white spirit.

Health & Safety

Consult MSDS for full list of hazards.

Storage

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. Do not re-seal part used containers.

Shelf Life

2 years from date of manufacture in original unopened containers.

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue



TECHNICAL DATA SHEET NO: 409

PAGE: 3 OF 3

VERSION: 1/5th June 2007 DATE OF ISSUE: 4/3/2012

of this document and the date the product is acquired. Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product. Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions. The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.