



SILICONE ULTRA WATERSEAL

Silicone Based Water Repellant

Technical Data Sheet



BUILDERS COMPLETE RANGE

Description:

A premium grade solvent-free silicone water repellant for external masonry surfaces.

Features & Benefits:

- ◆ Protects brickwork, cement and concrete from damage, rain and frost.
- ◆ Forms a clear water repellant barrier.
- ◆ Low environmental impact - VOC free.
- ◆ Low hazard - no vapours.
- ◆ Does not affect the appearance of buildings.
- ◆ Odourless.

Uses

Bond It SILICONE ULTRA WATERSEAL is a silicone based water repellent for external application. Prevents the ingress of rain and moisture into the wall, whilst permitting the evaporation of water vapour out of the wall, keeping walls drier, warmer and preventing water damage.

Used as a masonry waterproofer suitable for use on brick, stone, concrete and unglazed tiles. It protects the surface against water and frost, providing a coating which does not change the aesthetic appearance of a building.

A secondary benefit of the product is to repel waterborne dirt and resist fungal growth as well as help reducing heating costs, as energy is not wasted in drying out damp walls.

Limitations

Bond It SILICONE ULTRA SEAL is only suitable for use on unpainted brick, stone and render. However, after application it can be overpainted with breathable paints. Allow to weather for 14 days before over-painting.

Preparation

Ensure all surfaces are free from dirt, mosses and lichens. For stubborn greengrowth and lichens use Bond It MOULD STOP or PATIO BLASTER. Allow a minimum of 24 hours for fresh pointing to dry before application. Ensure surfaces are clean and dry.



Application

Shake well before use. Apply using a low pressure spray (non-atomising) or brush at a rate of 3m² per litre for porous stone and 5m² per litre for hard brick. Always apply with a smooth action starting at the top and working your way down the wall ensuring the surface being treated is fully wetted. 2 coats are required;



second coat should be applied whilst first is still wet/ tacky. Care should be taken not to splash or mist cars, windows, painted surfaces, plants and ponds. When applying ULTRA WATERSEAL if it starts to rain protect until fully cured.

Cleaning Of Tools

Clean tools after use with hot soapy water.

Size

5L and 25L plastic bottles.

Coverage

Approximately 3-5m² per litre depending on porosity of substrate.

Colour

White liquid which dries clear.

Shelf Life

12 months from date of manufacture when stored in unopened bottles.

Storage Conditions

Store in cool, dry conditions in original sealed container between +5 and +40°C. Protect from frost, high temperatures and direct sunlight.

Disposal Of Containers

Do not leave empty containers where residue could be harmful to children, animals or the environment. Remove any bottles or used material to a central disposal point in accordance with local regulations.

Health & Safety

Contains white spirit. Please refer to separate safety data sheet (SDS) for full handling, use and storage instructions. Keep out of reach of children. It is the user's responsibility to determine suitability for use. If in doubt, contact our Technical Department for advice.

Note: this information is for general guidance only, since site conditions and labour are beyond our control.

Specification Summary

Appearance	White liquid
Flammability	Non-flammable
Chemical Composition	Alkylalkoxysilane & siloxan emulsion in water
Solubility in Water	Soluble
Coverage	3-5m ² per litre dependant on substrate
pH	7-8
Density	0.9-1.0g/cm ³
Commodity Code	3210009000



Product / Order Details

Code	Colour	Fill	Barcode	UFI
BDH120	White	500ml	5060021362711	OFS0-40DR-300Q-XGER



Part of the Bond It Builders Complete Range

Head Office: Unit H4, Premier Way, Lowfields Business Park, Elland, West Yorkshire. HX5 9HF.

Telephone: +44 (0)1422 315300 **Email:** salesuk@bonditgroup.com

EU Office: SISL (Bond It) Ireland Limited, 70 Sir John Rogerson's Quay, Dublin 2. **Tel:** +353 1 960 9411

Website: www.bonditgroup.com

Note: The data presented in this leaflet is in accordance with the present state of our knowledge, but does not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either expressed or implied, of the fitness or suitability of the products for a particular purpose.



Certificate Number 6152
ISO 9001
ISO 14001
ISO 45001

Version 4: Updated 16/02/21
Supersedes: V3 15/01/14

bond it

An **ASTRAL** Limited Company