



# Bostik MSP107 Seal Bond

## Multi-purpose Adhesive and Waterproofing Sealant

Date: 30 October 2019

Fact Sheet No.:

### YOUR SMART ADVANTAGES

- Solvent and Isocyanate free with excellent adhesion on damp surfaces
- Excellent UV and weather resistance and non-corrosive to metals
- Can be painted and is compatible with most paints
- Retains original properties after compression or expansion

### USES

Bostik MSP107 Seal Bond is a multi-purpose, multi-surface adhesive and waterproofing sealant with SM polymer technology. It is effective even on damp surfaces and is ideal for glass, zinc, wood, metal PVC. It is also suitable for concrete, conglomerate and natural stone

It is an ideal solution for weatherproofing and is suitable for a wide range of materials and surfaces. Bostik MSP107 Seal bond has excellent UV and weather resistance and is non corrosive to metals. It can also be over painted after complete polymerisation

### PRODUCT CHARACTERISTICS

Colours	Black, Grey, white
Form	Paste
Elongation break	at >200%
Composition	SM Polymer
Product Code	30614832 – Black 30614831 – Grey

Storage/Shelf Life	30606327 – White 18 months in original, unopened container. Store in a dry place at temperatures between +5°C and +30°C
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### TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature	+5°C to +35°C
Service Temperature	-40°C to +100°C
Coverage	Calculated bead coverage in metres per 290ml cartridge: <ul style="list-style-type: none"> <li>• based on a joint size of 5mm in depth and 6mm in width: 9.60m</li> <li>• based on a joint size of 8mm by 8 mm: 4.50m</li> </ul>
Drying Times	<ul style="list-style-type: none"> <li>• Skinning time approximately 20 minutes</li> <li>• Tack-free time approximately 50 minutes</li> <li>• Cure rate 3mm per 24 hours</li> </ul>
Solvent for Cleaning Up	<ul style="list-style-type: none"> <li>• Uncured adhesive: remove with cleaning wipes or a cleaning solvent (Solvent AK).</li> <li>• Dried adhesive: remove by scraping.</li> </ul>

### DIRECTIONS FOR USE

IMPORTANT: Before using Bostik MSP107 Seal Bond, refer to the relevant Health & Safety Data Sheet, available at [www.bostik.com/ireland](http://www.bostik.com/ireland)

### PREPARATION



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1. Surfaces must be sound, clean and free from contaminants such as dust, oil, grease and any loose material.
2. Cut off the dome at the top of the cartridge taking care not to damage the thread. Cut the nozzle at a 45° angle to the required diameter and screw onto the cartridge.
3. Insert the cartridge into a cartridge gun and repeatedly squeeze the trigger until the adhesive appears.

## APPLICATION

### WATERPROOFING

Apply the sealant by extrusion, over a backing foam if necessary for deep joints (the joint depth should be no greater than 2/3 of the joint width).

Within 10 minutes of application, tool off the sealant with a spatula or tooling-knife rinsed in soapy water. Make sure the water does not seep between the joint wall and sealant in order to prevent loss of adhesion

### ADHESION

Extrude the sealant in beads on one of the surfaces and join the substrates immediately, pressing down firmly to spread the adhesive. The bonding surfaces should not be handled or placed under stress for at least 24 hours

## CLEANING

- Uncured adhesive: remove with cleaning wipes or a cleaning solvent
- Dried adhesive: remove by scraping

## PRECAUTIONS IN USE

For any application not covered please contact Technical Services on +44 (0)1785 272625 or visit [www.bostik.com/ireland](http://www.bostik.com/ireland) for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Bostik MSP107 Seal Bond is available at [www.bostik.com/ireland](http://www.bostik.com/ireland).

BOSTIK HOTLINE

Smart help +353 1 8624998



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