

Technical Data Sheet

Date of compilation: 02/06/2021

ARC ROOF & GUTTER SEALANT

DESCRIPTION

Arc Roof and Gutter Sealant is a gun applied, rubberised, oil based sealant intended for sealing joints in gutters, roofing sheets and other similar applications. The sealant is a semi drying product and remains predominantly in a semi dry, paste like condition. The nature of the product ensures excellent adhesion to most surfaces.

SPECIFICATION COMPLIANCE

No relevant specification available.

APPLICATIONS

Arc Roof and Gutter Sealant is intended for external weather sealing and because of its non drying nature, is ideally suited for lap joints where it will maintain a weather proof seal, even in very thin sections when applied between two sheet material, which are mechanically fixed together.



APPLICATION INSTRUCTIONS

All surfaces must be clean, dry and free from oil, grease or other contamination. Loose surface material should be removed by brushing. Powdery surfaces should be sealed with an alkaline resistant sealer. Arc Roof and Gutter Sealant should not be used in constant water immersion situations. After use, tools should be cleaned with White Spirit or similar cleaner.

TECHNICAL DATA

Composition:	A blend of synthetic polymers and rubbers, processed oils and inorganic fillers.
Form:	Ready to use paste.
Specific Gravity:	1.70-1.78
Flash Point:	> 55°C
Application Temp Range:	+5°C to +40°C
Service Temp Range	-10°C to +70°C
Slump Resistance:	Good , suitable for joints up to 15mm x 15mm
Service Life:	Up to 10 years when used as recommended.
Shelf Life:	12 months in unopened containers stored under cool, dry conditions.
Physical Change After Application:	The exposed surface of the sealant becomes tack free a few days after application, while the bulk of the sealant remains in a pliable condition

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COVERAGE

One cartridge is sufficient to produce 10.5m with a 6mm bead.

STORAGE

Store in cool dry conditions.

HEALTH & SAFETY

Arc Roof and Gutter Sealant presents no known health hazards when used as recommended. Consult Health and Safety Data Sheet for further information. As with all chemical products, care should be taken during use and storage to avoid contact with foodstuffs, skin, eyes and mouth. If accidentally ingested, immediately seek medical attention and show the container or label. Do not induce vomiting and give copious amounts of water to drink.

KEEP AWAY FROM CHILDREN AND ANIMALS. RESEAL CONTAINERS AFTER USE.

NOTE

All products should be sold in accordance with the manufacturer's instructions. The manufacturer cannot be held responsible where conditions of use are beyond our control. Full information and advice is freely available from our Technical Services Department e-mail technical@arcbuildingproducts.ie. Whilst any information contained herein is to the best of our knowledge true and accurate, no warranty is given or implied in connection with any recommendations or suggestions made by us, our representatives, agents, or distributors, as the conditions of use and any labour involved are beyond our control. Our warranty is therefore limited to the quality of supplied product.