

Technical Data Sheet

10/09/2013



FR DUCT SEALER

DESCRIPTION

Bostik FR Duct sealer is a non slump, fast drying sealer. Once fully dried FR Duct sealer remains flexible, performing over a wide temperature range on both internal and external surfaces. It is paintable and bonds well to most commonly found construction surfaces such as galvanised steel, foils used in ducting, other metals, wood, and concrete. It should not be used with blown polystyrene panels due to solvent attack. This product can be used to seal lap joints in heating and air conditioning ducts, roofing, and automotive applications such as internal seam repairs on cars, buses, caravan and trailer bodies.

PROPERTIES

Type: Polychloroprene / resin / filler blend solvent based

Density: Approx 1.25 (wet)
Solid content: Approx 65 %
Water resistance: Excellent

Chemical resistance: Good to oils, avoid strong acids and alkalis

Temperature range: -20% to +100% Ageing: Excellent

APPLICATION

All surfaces to be sealed must be clean and dry and free from excessive dust grease and loose or flaking material. Cut cartridge nozzle to the correct size and apply the sealant with even hand or air pressure.

Application Temperature range: +5℃ to +35℃

Coverage: A 4mm extruded bead covers about 25 meters of joint / 375 ml

Dry Time: Skins within 5 minutes, dry in 30 minutes at 25℃

Shrinkage: Slight

Gap filling: Suitable for joints up to 5 mm wide

Solvent: Bostik No 2 solvent

STORAGE

Store in cool, dry conditions out of direct sunlight below 25°C and away from naked flame or sources of heat.

Wellington Site (Factory & Admin)
Auckland Site

19 Eastern Hutt Road, Wingate, Lower Hutt 148 Pavilion Drive, Airpark II, Auckland Airport Ph ++64 4 567 5119 Ph ++64 9 257 5847 Fax ++64 4 567 5412 Fax ++64 9 257 3588

www.bostik.co.nz

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TRANSPORT

Proper Shipping Name: ADHESIVES Hazard Class: 3

Hazard Class: 3
UN Number: 1133
Hazchem Code: 3[Y]E
Packaging Group: 11

PACKAGING

375 ml Cardboard cartridges

SHELF LIFE

12 months if stored in cool, dry conditions in original, unopened containers.

VERSION

Version 4 5th August 2011 Version 5 5 February 2013 Version 6 10 September 2013