



IDENDEN 40-317

HIGH VELOCITY ACRYLIC DUCT SEALANT

14 November 2017

YOUR SMART ADVANTAGES

- Fire retardant
- Easily applied
- Low environmental hazard
- Long shelf life
- Excellent adhesion to metal
- Fungal resistant
- Paintable

DESCRIPTION

Bostik 40-317 High Velocity Acrylic Duct Sealant is designed for use on both low and high velocity heating and air conditioning ducts. **Bostik 40-317** High Velocity Acrylic Duct Sealant forms a tough, yet flexible seal, which prevents loss of internal pressure without the necessity of additional tape. It is both waterproof and flame retardant and has excellent adhesion to metal surfaces.

CLASSIFICATION/STANDARDS

- Independently fire tested to BS476:
 - Part 6 – Pass
 - Part 7 – Class 1
 - Building Regulations: Class 0

DIRECTION FOR USE

IMPORTANT: Before using **Bostik 40-317** High Velocity Acrylic Duct Sealant refer to the relevant Material Safety Data Sheet, available at www.bostik.com.au

Preparation

Surfaces must be clean, dry and free from dust, oil, grease and any loose materials.

PRODUCT CHARACTERISTICS

Colour	Grey
Form	Gunnable paste
Specific Gravity	Approx. 1.7
Composition	Water borne acrylic polymer

Product code

280ml/12 per Carton

Grey

30601510

TYPICAL PERFORMANCE DATA (approx.)

Application Temperature	5°C and 40°C
Service Temperature	-30°C and +95°C. Dependant on operating conditions
Coverage	10 lineal metres of 6mm bead per cartridge
Cure Time	Touch dry: 30 minutes Full cure: 4 days (depending on bead size and drying conditions)
Fungal Resistance *	ASTM G21 resistance to fungal growth – zero rating – no fungal growth
VOC	<1 g/l

APPLICATION

1. Cut off the dome at the top of the cartridge, cut the nozzle to the required diameter and then screw it onto the cartridge.
2. Insert the cartridge into a skeleton gun and squeeze the trigger until the sealant appears.
3. Extrude a continuous bead of sealant along the seam or slip joint.
4. Position and fit sections of duct together, then tighten while the sealant is still wet.
5. Using a disposable applicator coat excess over the exterior of the joint and over the heads of all metal screws after they are in place and the joint is fastened

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STORAGE AND SHELF LIFE

Can be stored for up to 24 months from date of manufacture when stored in original, unopened packaging in cool, dry conditions between 5°C and 40°C. Do not leave in direct sunlight. Protect from frost.

CLEANING

Clean uncured sealant with water. Cured sealant can be cleaned with hot soapy water.

PRECAUTIONS IN USE

Complete details on each of the products mentioned are available on the product Safety Data Sheets. To ensure no harm is caused to persons using Bostik products, it is recommended that all concerned read the appropriate Safety Data Sheets. Visit www.bostik.com/au for copies.

For emergency information contact the Poisons Information Centre, phone 131 126 or the Emergency Response Service, phone 1800 033 111.



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