

DELTA 32-17

Duct Sealant

DESCRIPTION

DELTA 32-17 is a single component, anti-fungus, asbestos free, water-based sealant. It provides a highly flexible vapour barrier seal for low to high velocity heating and air conditioning ducts. It provides a durable seal against air when used with or without reinforced tape. It has excellent weather resistance, allowing it to be used outdoors and in environments with high humidity.

Uses

DELTA 32-17 is used indoors and outdoors as a vapour barrier sealant for low, medium and high velocity heating and air conditioning ducts.

Application

- Heating, Ventilation and Air Conditioning ducts
- Low, medium and high velocity ducts

Advantages

- Anti-Fungus
- Asbestos Free
- Tough, Elastic
- Weatherproof
- Good adhesion to most ducts
- Suitable for variable duct velocities
- Good water resistance
- Durable seal against air leakage
- Environmentally friendly
- Easy to use

PROPERTIES

Colour	Grey
Consistency	Viscous
Application	Brush, Trowel or Extrusion
Specific Gravity	1.5 ± 0.02
Coverage	45 metres/cartridge, 3.2mm bead
Flash Point	No flash to boiling
Service Temperature	-10°C to 90°C
Solid Content	56 ± 2%
Drying Time	2 hours touch dry, 8 hours complete dry
Service Temperature	-18°C to 85°C
Wet Flammability	No flash to boil (100°C)



PRODUCT DATA

DIRECTIONS OF USE

Surface Preparation

Ensure that all dust, dirt, oil and grease is removed.

Application

On spiral duct apply a thick coat of sealant to the male end on the coupling prior to slipping the straight run of spiral duct over it. Brush excess sealant over the exterior of the joint and over the heads of all meal screw after they are in place and joint is mechanically fastened. On rectangular ducts, apply sealant on both flange faces before joining with the flange gasket.

Caution

Do not thin

Do not permit installation to go below freezing within 24 hours after application

Do not exceed 3.5mm wet film thickness

Use mechanical fastener to provide rigidity to the duct system

Cleaning

Clean tools and smear with clean water before product dries.

STORAGE

Store in dry, cool place out of direct sunlight.

SHELF-LIFE

2 years from the date of manufacture when stored in original, unopened container.

PACKING

325ml, 5kg

Application Tools

Sealant can be applied by brush, trowel or extrusion.

Health and Safety

Please refer to the product safety data sheet or contact the manufacturer.

For professional use only.

Keep out of reach of children.

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All information and/or specification given herein are true and reliable, but it is given only for the guidance of our customers. We guarantee the quality of the product but cannot guarantee the result as the product is used in conditions beyond our control. Users are advised to confirm the suitability of the product by their own tests.