

MANUFACTURER

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PRODUCT NAME

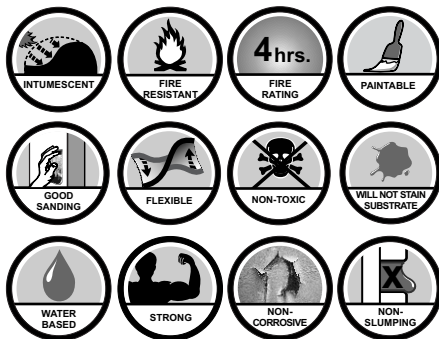
FIRESTOP SEALANT

PRODUCT DESCRIPTION

FIRESTOP SEALANT is a paintable, water-based, flexible acrylic joint and penetration sealant. It is specially formulated with high firestop solid components to effectively fill ducting openings, pipes and jambs where fire, smoke, toxic gasses and water may pass through. Prevent the spread of smoke and fire by using FIRESTOP SEALANT. Flames need oxygen to spread. Filling unwanted gaps with FIRESTOP SEALANT enables you to starve the flames from oxygen, which results in a delay of up to four hours. It is good to have added protection which FIRESTOP SEALANT can give, so your family can safely sleep at night.

THE FIRESTOP SEALANT ADVANTAGE

- ✓ Intumescent
- ✓ Fire Resistant
- ✓ 4 hours Fire Rating
- ✓ Paintable
- ✓ Good Sanding Property
- ✓ Flexible
- ✓ Non-Toxic
- ✓ Non-staining
- ✓ Water based
- ✓ Superior adhesion
- ✓ Non-corrosive
- ✓ Non-slumping



CLASSIFICATION STANDARD

- ✓ EN BS476 part 20:1987 (EN) European Standard

TECHNICAL DATA

Viscosity at 23 °C	1,000 Pa.s
pH	8 - 9
Density	1.67 g/ml
Odor	Mild Latex
Solid Contents	approx. 80%
In Service Temperature	- 20°C to +90°C
Integrity	260 minutes
Insulation	140 minutes
Skinning Time	30 minutes
Color	white
Water Resistancy	Excellent after 24 hours*

*Not intended for constant or permanent water immersion.

Note: Results shown are typical and reflect test procedures used. Actual field performance will depend on installation method and site conditions.

SURFACE PREPARATION

The surface must be fully cured & structurally stable . Make sure the surface is dry, clean and free from contaminants such as dirt, dust, loose material, oils and chemicals.

TIP: For cleanest possible result and a perfectly straight line sealant application, especially in hard-to-reach places, use masking tape. Apply the tape covering both sides of the line to be sealed, and then remove the tape before the sealant is dry.

APPLICATION GUIDE

1. Application

- a. Use a standard caulking gun to dispense the sealant.
Note: The use of a caulking gun ensures even distribution for a professional finish.

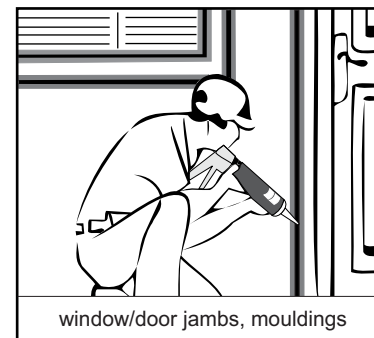
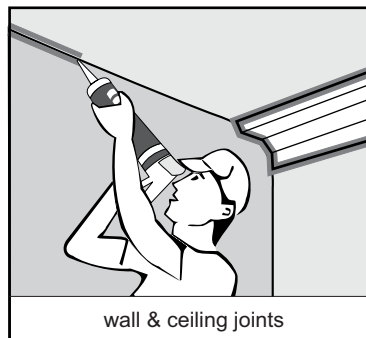
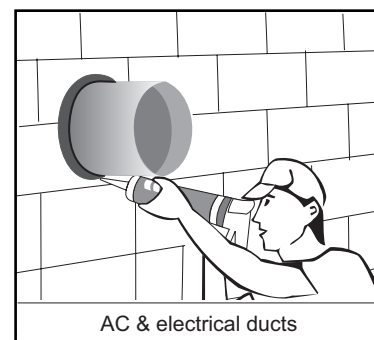
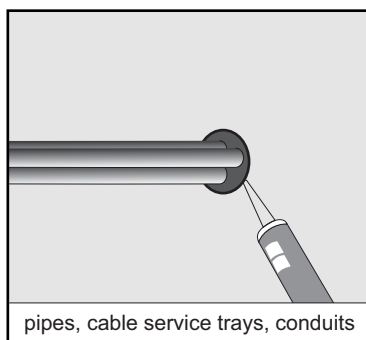
TIP: Hold the sealant gun at an angle of 45° while pulling the gun towards yourself. Find the right working speed to properly fill the necessary gaps.

- b. Ensure the sealant is in contact with both sides of joints and gaps. Use foam backer rods to establish good bonding at the sides and to control the depth of the sealant.

2. Finishing

Remove excess sealant and tool with flat knife. Depending on humidity & temperature, applied sealant is touch dry after 30 minutes and can be painted over after 24 hours. *Note: Protect from water exposure for at least 4 hours after application.*

APPLICATION AREAS



PACKAGING

300ml cartridge

STORAGE & SHELF LIFE

Store in a cool dry place. Firestop Sealant will remain usable one year from date of manufacture.

WARRANTY

Due to variety of applications, different working methods and the various properties of bases, we cannot assume responsibility or liability with regard to the application of our products. Our guarantee and liability are restricted to the quality of our products at the time of acceptance of the customer of such products. In no case shall our liability extend beyond replacement of defective products, if any, found at the time of acceptance. For all deliveries and services, our General Sales Condition including warranties stipulated for each case are valid.

