

Product Data Sheet



One-Step Pourable Sealer

Item Description	Item Number
4 - 750 ml cartridges of Part A and Part B	W590017088

Description

GenFlex One Step Pourable Sealer is a two-component polyurethane sealant designed for sealing penetration pockets (GenPocket E and GenPocket T) used in conjunction with GenFlex roofing systems.

One Step Pourable Sealer is packaged in kits containing individual cartridges of Part A (750 ml), Part B (750 ml) and six (6) static mixers per kit. GenFlex One Step Pourable Sealer can be dispensed using any of the One Step Applicator tools available from Adco Roofing Products, 1-800 248-4010, www.adcocorp.com including the Battery Powered, Pneumatic or Stand-Up manual applicator.

Method of Application

IMPORTANT: Ensure the receiving surfaces are free of debris and no moisture is present.

1. Substrates must be free from water, dust, dirt, oil and other contaminants.
2. After preparation of the penetration pocket per GenFlex Details, load the One Step Pourable Sealer into the dispensing tool in an upward position.
3. Remove the fill cap cartridge plugs and attach the static mixer.
4. Dispense the initial 3-6 ounces of Pourable Sealer into a waste container until a proper mix of chemical is achieved.
5. Dispense the Pourable Sealer into the properly prepared penetration pocket taking care to mound the sealer so water sheds away from the penetration.

Storage

- Store indoors in original unopened containers at a temperature between 60 °F and 80 °F (16 °C and 27 °C) for maximum shelf life.
- Do not store on roof in direct sunlight or temperatures above 100 °F (38 °C).
- When exposed to lower temperatures, restore to room temperature prior to use.

Shelf Life

- Shelf life of one year can be expected if stored in original container at temperatures between 60 °F (16 °C) and 80 °F (27 °C).
- Shelf life will be shortened if exposed to elevated temperatures.

Precautions

- Keep away from fire and open flames during storage and use.
- Avoid contact with skin. One Step Pourable Sealer is extremely difficult to remove.
- Avoid breathing vapors: use only in well-ventilated areas.
- Do not contaminate with foreign materials.
- Refer to Safety Data Sheets (SDS) for additional safety information.

Coverage Rate

Each One Step Pourable Sealer Kit contains 90 in³ (1475 cm³) of Pourable Sealer. A 4-6% waste factor should be considered when calculating quantities.

Packaging

One Step Pourable Sealer is packaged in cartons consisting of:

- Four (4) 750 ml cartridges of Part A and Part B attached side-by-side.
- Weight per carton is 20 lb (9.1 kg)
- 48 cartons per pallet
- Six (6) static mixers

LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

V.O.C. Content: 0 g/L

NOTE: LEED® is a registered trademark of the U.S. Green Building Council

Typical Properties	
Property	Typical Values
Base	Polyurethane
Color	Black: Mixed, Part A: Light Grey, Part B: Black
Solids	100%
Viscosity	Part A: 4,000-9,000 cps w/Brookfield #5 Spindle @ 20 RPM Part B: 5,000-12,000 cps w/Brookfield #6 spindle @ 20 RPM
Specific Gravity	Part A: 1.10 Part B: 1.03
Weight/Gallon	Part A: 9.15 lb/gal (1.10 kg/L) Part B: 8.57 lb/gal (1.03 kg/L)

Please contact Amrize Technical Services at 800-428-4511 for further information.

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