

Product Data Sheet



Pourable Sealer: Part A, Part B

Item Description	Item Number
Part A: One gallon (3.78 L) Can	W590010139
Part B: One pint (0.47 L) Can	

Description

GenFlex Pourable Sealer is a two-part modified aromatic polyurethane pourable grade sealant that is used to seal around irregular penetrations on the roof. Please refer to current GenFlex specifications and details for specific application requirements.

Method of Application

1. Substrates must be free from water, dust, dirt, oil, and other contaminants.
2. After preparation of the penetration pocket per GenFlex Details, pour Part B into Part A and mix thoroughly using a drill with a mixing blade.
3. Mix until the Part A material is uniform in color. If material contains gray streaks, mixing should continue. Mix so that material on the bottom and sides of the can is fully circulated and blended.
4. Pour the Pourable Sealer into the penetration pocket.
5. Fill penetration pocket so that water is shed from the actual penetration.
6. Do not thin Pourable Sealer or use partial quantities.

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.
- When exposed to lower temperatures, restore to room temperature prior to use.

Shelf Life

12 months; shelf life will be shortened if exposed to elevated temperatures.

Product Data	
Property	Content
Container Size	Part A: 1 gallon (3.8 L); Part B: 1 pint (.5 L)
Flash Point	Part A: 365 °F (185 °C); Part B: 425 °F (218 °C)

Precautions

- This product is extremely flammable.
- Vapors may cause flash fires.
- Vapors may ignite explosively under certain conditions.
- Keep away from fire, sparks, and sources of heat.
- Extinguish all flames and pilot lights.
- Turn off electronic motors, stoves, heaters, or any source of ignition during use and until all vapors have been dispersed.
- Do not smoke.
- Open all doors and windows.
- Close containers after use.
- Use with adequate ventilation.
- Avoid prolonged breathing of vapors.
- Avoid prolonged and repeated contact with skin.
- Store at temperature of 80 °F (27 °C) or below for maximum shelf life.
- Keep out of reach of children.
- Keep away from eyes. Use chemically resistant gloves.
- Review Safety Data Sheet prior to use.

LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

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

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Typical Properties	
Property	Typical Values
Color	Mixed: Black Part A: Light Grey Part B: Black
Solids	100%
Solvents	None
Weight	Part A: 10.4 lb/gal (1.25 kg/L) Part B: .5 lb/gal (1.14 kg/L)
Specific Gravity	Part A: 1.25; Part B: 1.14
Viscosity	Part A: 250,000-324 cps/Brookfield #7 spindle @ 4 RPM Part B: Thin, Free Flowing
Mix Ratio	One can of Part B to one can of Part A
Pot Life	30 minutes (max) at 72 °F (22 °C)

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

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