

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 polyure than e 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)	

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Precautions

- This product is extremely flammable.
- Vapors may cause flash fires.
- Vapors may ignite4 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

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

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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