

Specifications

Product	Expanding Two-Component Foam Sealant
Application	Spray coat and insulate tanks, pipes, tubs and panels.
Indoor/Outdoor Use	Indoor or outdoor
Storage	Store in a cool, dry place.
Purpose	Use for cavity filling, surface coating and insulation.
Composition	Two-component Polyurethane foam. Cures to a semi-rigid closed cell foam.
Advantages	Expanding Two-Component Foam Sealant is chemical reaction cure. Cured foam is chemically inert. Apply foam to almost any clean building material with convenient included dispensing gun. Foam expands with an 8-1 ratio during rapid curing process. Cured foam is paintable and painting will protect from UV exposure. Contains fire-retarding chemicals and is U.L. Listed (but not rated as a firestop product). Designed within environmental guidelines for protection of the ozone layer.
Core Density	1.75 lbs./ft ³ to 2.5 lbs./ft ³
R-Value	6-7 at 1.75 lbs./ft ³ density
K-Factor(Initial/Aged)	.12/.15 BTU at 1.75 lbs./ft ³ and .165 BTU at 2.5 lbs./ft ³
Closed Cell Content	>90%
Tensile Strength	46 psi (1.75 lbs./ft ³) to 58 psi (2.5 lbs./ft ³)
Compressive Strength	parallel at 10%: 23 psi at 1.75 lbs./ft ³ , 43 psi at 2.5 lbs./ft ³ perpendicular at 10%: 16 psi at 1.75 lbs./ft ³ , 32 psi at 2.5 lbs./ft ³
Dimensional Stability (Hot/Humid/Cold Ages)	-0.6%, 2.9%, -0.3% at 1.75 lbs./ft ³ and 8%, -2%, -1% at 2.5 lbs./ft ³
Tack-Free Time	Approximately 2 minutes
Cure Time	20 minutes
Cuttable	5 minutes
Fire Rating	HF-1 (UL-94) for 1.75 lbs./ft ³ density
Application Temperature	Optimal temperature range is 75°F, but can be applied well at other temperatures. Cured foam is resistant to temperatures from -200°F to 200°F.
Safety Information	Please refer to directions on product for proper operating, application, and safety instructions



Package Metrics

Producer of Goods	DiversiTech
Domestic/Foreign Commodity	Domestic

SKU Specific Package Metrics

Catalog No.	Description	Yield	UPC	Quantity per Case
10012	12 bd. ft. kit	1 cubic foot	0095247070190	12
10180	180 bd. ft. kit	15 cubic foot	0026547107200	1
10600	600 bd. ft. kit	50 cubic foot	0026547107490	1

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