

2535 SELF ADHESIVE HIGH EXPANSION SEALER

GENERAL DESCRIPTION

A preformed, pressure sensitive, high expansion, non-sagging, elastomeric material with excellent adhesion to many substrates, including galvanized, cold rolled, phosphatized, and primed steel.

FEATURES

- Extruded and formed into a variety of shapes and sizes
- Self-adhering before bake

PRODUCT CONSTRUCTION



APPLICATION

- Exhibits excellent initial adhesion to oily substrates
- Is designed to expand under typical body shop bake cycles to fill large gaps, forming an acoustical baffle, which prevents air, water, dust and noise intrusion
- Especially useful in large openings (e.g., A-pillar sealer) as a cost-effective alternative to injection-molded baffles

PROPERTIES

COLOR	Gray
SPECIFIC GRAVITY	1.3 typical
SOLIDS CONTENT	97% minimum by weight
EXPANSION CHARACTERISTICS Volumetric, baked 20 minutes at 325°F	700 - 900%
ENVIRONMENTAL RESISTANCE	No loss of adhesion, under-cutting corrosion or other detrimental effects
WATER ABSORPTION After Bake	3% maximum
COLD RESISTANCE After bake	Material withstands two 1.7 J impacts at -30°C with no cracking or loss of adhesion
SHELF LIFE	Minimum 90 days @ 35°C