

PRODUCT DATA SHEET



RS330 - THERMAVATOR HIGH EXPANSION TAPE SEALER

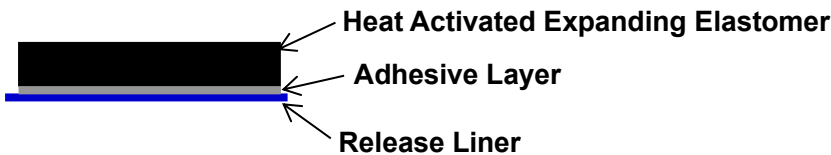
GENERAL DESCRIPTION

A preformed, tacky one side, pressure sensitive, expanding elastomeric material with excellent adhesion to many substrates, including galvanized, cold rolled, and galvaneal steel. RS330 is a coextrusion which has a tacky side for excellent adhesion and a non-tacky side for handling.

FEATURES

- Extruded in tape form in a variety of 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

PROPERTIES

COLOR	Black / Gray
SPECIFIC GRAVITY	1.15 typical
SOLIDS CONTENT	95% minimum by weight
EXPANSION CHARACTERISTICS Volumetric, baked 20 minutes at 163°C (325°F)	900% minimum volumetric
ENVIRONMENTAL RESISTANCE	No loss of adhesion, under-cutting corrosion or other detrimental effects
WATER ABSORPTION After Bake	5% maximum
COLD RESISTANCE After bake	After (4) hours at -30°C (-22°F), the material will withstand (2) 1.69 Joule impacts with no cracking or loss of adhesion
SHELF LIFE	6 months when stored within proper storage conditions (15C - 35C & 25% - 50% RH)

Disclaimer: The technical information on this product data sheet is based on measured value obtained from laboratory tests. Actual results may vary due to differences in lab/process evaluation conditions.