

PRODUCT DATA

EMI.2082

CLOSED CELL CRUSHED EPDM FOAM TAPE

DESCRIPTION: Semi-closed cell foam seals out air, moisture, light, and dust. Formulated from super soft crushed **EPDM**. Cushions against shock and vibration. Available with adhesive on one side. Super soft crushed foam provides excellent combination of softness and insulation values. Foam density permits excellent die cutting and fastener penetration. Withstands wear and abrasion.

APPLICATION IDEAS: Can be used as a gasket or insulation for interior or exterior applications.

TECHNICAL DATA

GRADE, ASTM D 1056-07	1A0
DENSITY, lbs./cu. Ft.	4 - 8
COMPRESSION DEFLECTION @ 25%, psi	1 maximum
THERMAL CONDUCTIVITY (K Factor) BTU-IN/H-FT ² -°F	0.30
WATER ABSORPTION, max. weight change	NA
TENSILE STRENGTH, psi	10 minimum
ELONGATION	125 %
RECOMMENDED APPLICATION TEMPERATURE	-70 to 200 Deg. F 250 Deg. F Intermittent
FMVSS-302	Pass @ $\geq 0.125''$
UL 94 HF-1	Pass @ $0.133'' - 0.144''$
UL94 V-0	Pass @ $0.124'' - 0.134''$
UL94 5VA	Pass @ $0.169'' - 0.183''$

TEST METHODS:

All test procedures used are in accordance with ASTM and PSTC methods.



Technical Information

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