

## PRODUCT DATA

**EMI.2081**

### CLOSED CELL EPDM FOAM TAPE

**DESCRIPTION:** Closed cell foam seals out air, moisture, light, and dust. Formulated from pure **EPDM**. Cushions against shock and vibration. Excellent seal against water. Available with adhesive on one or both sides and in various other grades. Medium density provides excellent combination of flexibility and strength. Foam density permits excellent die cutting and fastener penetration. Withstands wear and abrasion.

**APPLICATION IDEAS:** Widely used as a gasket or insulation for exterior applications and temperatures extremes.

### TECHNICAL DATA

GRADE, ASTM D 1056-07	2A1
DENSITY, lbs./cu. Ft.	7 - 11
COMPRESSION DEFLECTION @ 25%, psi	14 - 34
THERMAL CONDUCTIVITY (K Factor) BTU-IN/H-FT <sup>2</sup> -°F	0.28
WATER ABSORPTION, max. weight change	< 10%
TENSILE STRENGTH, psi	55
ELONGATION	150 %
RECOMMENDED APPLICATION TEMPERATURE	-70 to 220 Deg. F 275 Deg. F Intermittent
FMVSS-302	Pass @ $\geq 0.125''$

### TEST METHODS:

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



### ***Technical Information***

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