

## PRODUCT DATA

**EMI.2043**

### CLOSED CELL FOAM TAPE

**DESCRIPTION:** Closed cell foam seals out air, moisture, light, and dust. Formulated from a blend of **Neoprene, EPDM, and SBR**. Cushions against shock and vibration. Ultraviolet (UV) resistant. Resists most chemicals, acids, and alkalis. 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 industry standard closed cell gasketing and insulation material.

### TECHNICAL DATA

GRADE, ASTM D 1056-07	2A3
DENSITY, lbs./cu. Ft.	7-11
COMPRESSION DEFLECTION @ 25%, psi	9-13
THERMAL CONDUCTIVITY (K Factor) BTU-IN/H-FT <sup>2</sup> -°F	0.38
WATER ABSORPTION, max. weight change	< 5%
TENSILE STRENGTH, psi	100
ELONGATION	150 %
RECOMMENDED APPLICATION TEMPERATURE	-40 to 200 Deg. F 250 Deg. F Intermittent
FMVSS303 UL94 HF-1	Pass Listed/Pass

### TEST METHODS:

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



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