

PRODUCT DATA

EMI.2023

CLOSED CELL NEOPRENE FOAM TAPE

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

APPLICATION IDEAS: Widely used as a waterproof gasketing material.

TECHNICAL DATA

GRADE, ASTM D 1056-07	2A3
DENSITY, lbs./cu. Ft.	12 - 20
COMPRESSION DEFLECTION @ 25%, psi	9 - 13
THERMAL CONDUCTIVITY (K Factor) BTU-IN/H-FT2-°F	0.35
WATER ABSORPTION, max. weight change	< 5%
TENSILE STRENGTH, psi	150
ELONGATION	100 %
RECOMMENDED APPLICATION TEMPERATURE	-40 to 150 Deg. F 200 Deg. F Intermittent
FMVSS-302 UL 94HF-1	Pass @ ≥ 0.098" Pass

TEST METHODS:

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



Technical Information

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