

PRODUCT DATA

EMI.2018

CLOSED CELL FOAM TAPE

DESCRIPTION: Closed cell foam seals out air, moisture, light, and dust. Formulated from a blend of **PVC, NBR**. Cushions against shock and vibration. Very good flame and environmental resistance. Available with adhesive on one or both sides and in various other grades. Light density provides excellent combination of flexibility and compression. Foam density permits excellent die cutting and fastener penetration. Withstands wear and abrasion.

APPLICATION IDEAS: Can be used for applications where flame or environmental resistance required.

TECHNICAL DATA

GRADE, ASTM D 1056-07	2C1
DENSITY, lbs./cu. Ft.	4.5 - 8.5
COMPRESSION DEFLECTION @ 25%, psi	2 - 5
THERMAL CONDUCTIVITY (K Factor) BTU-IN/H-FT ² -°F	0.26
WATER ABSORPTION, max. weight change	< 10%
TENSILE STRENGTH, psi	30
ELONGATION	100 %
RECOMMENDED APPLICATION	-40 to 200 Deg. F
FMVSS302	Pass (1/8")
FAR 25.853	Pass (1/8")
UL94 HF-1	Pass (1/8")
5VA / V-0	Pass (3/16")

TEST METHODS:

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



Technical Information

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