

PRODUCT DATA

EMI.2014

CLOSED CELL FOAM TAPE

DESCRIPTION: Closed cell foam seals out air, moisture, light, and dust. Formulated from a blend of **PVC, NBR, CR** rubber. Cushions against shock and vibration. Resists most chemicals, acids, and alkalis. Available with adhesive on one or both sides and in various other grades. Light density provides excellent combination of flexibility and conformability. Foam density permits excellent die cutting and fastener penetration. Withstands wear and abrasion.

APPLICATION IDEAS: Used for a variety of gasketing and enclosure sealing applications.

TECHNICAL DATA

GRADE, ASTM D 1056-07	2A1
DENSITY, lbs./cu. Ft.	4-10
COMPRESSION DEFLECTION @ 25%, psi	2-7
COMPRESSION SET – 50%	≤ 25%
WATER ABSORPTION, max. weight change	< 10%
TENSILE STRENGTH, psi	50 min
ELONGATION	≥ 100%
RECOMMENDED APPLICATION TEMPERATURE	-40 to 200 Deg. F
FVMSS-302	0.125" & higher / Pass
FAR 25.853	0.125" & 0.25" / Pass
FAR25.856(a)	3/16" / Pass
UL94 HF-1	L0.118" – 0.130" / Pass Listed / UL File # QMFZ2.E55798

TEST METHODS:

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

Technical Information



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