

PRODUCT DATA

EMI.2042

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 conformability with strength and wear resistance. Excellent dimensional stability and cushion against heavy loads. Foam density permits excellent die cutting and fastener penetration. Withstands wear and abrasion.

TECHNICAL DATA

Density, lbs./cu. Ft.

EMI.2042

4 - 8

Compression Deflection @ 25%, psi

5 - 9

Water Absorption, Max weight change.

5 %

Tensile Strength, psi

100

Percent Elongation

150% +

Thermal Conductivity

0.30

(btu-in./hr.sq.ft.*deg. F)

Recommended Service

- 40 to 200

Temperature, deg. F.

Oxidation Resistance

Excellent

TEST METHODS:

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



Technical Information

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