

K-FLEX FOAM TAPE

K-FLEX Foam Tape is an NBR/PVC-based closed cell, flexible elastomeric foam insulation tape with a factory-applied pressure sensitive adhesive that adheres firmly and forms a long-lasting bond. It is environmentally-friendly as it is free of CFCs, HFCs, HCFCs, PBDEs, formaldehyde and fibers. An EPA registered antimicrobial agent is incorporated into the product providing additional protection against mold, fungal and bacterial growth.

TECHNICAL SPECIFICATIONS

ADHESIVE PEEL RESISTANCE

≥20 N / 25 mm

ADHESIVE SHEAR ADHESION

500 g/625 mm2

ADHESIVE THICKNESS

0.07 mm

DENSITY

3-6 lb/ft3

FLAME SPREAD / SMOKE DEVELOPMENT

<25/50

FLEXIBILITY

Pass: Cold Crack Test at -40°F (-40°C)

Tape, insulation, NOIBN. No label required.

MAIN COMPOSITION

Flame-retarded NBR/PVC-based elastomeric foam with a solvent-free, acrylic dispersion high tack adhesive with good resistance to moisture and aging

OPERATING TEMPERATURE RANGE

-40°F (-40°C) to +200°F (+93°C)

THERMAL CONDUCTIVITY (BTU·IN/HR·FT2·°F) 75°F (24°C) MEAN TEMP

0.245

WATER ABSORPTION

0%

WATER VAPOR PERMEABILITY

<0.01 perm-in

ARE YOU INTERESTED IN THIS PRODUCT?

Check the documentation for complete technical information

CONTACT US FOR MORE INFORMATION ABOUT THIS PRODUCT

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