

## Product Specifications



### PRODUCT FEATURES

- Patent-pending 3-way adjustable pipe insulation
- For Plumbing in Industrial, Commercial and Residential Use
- Made of Closed Cell Flexible Polyolefin
- Available in 1/2" and 3/8" wall thicknesses
- Fits copper pipes in 1", 3/4" and 1/2"
- Lap-seal closure
- Adjustable design allows for SKU reduction
- Cost Effective & Completely Recyclable
- Good Tear Resistance, Elongation and Tensile Strength
- Flexible Year-Round Pipe Protection from Freezing and Condensation
- Fiber-Free, Non-Porous & Resistant to Mold Growth
- Very Low Water Vapor Permeability - No Additional Vapor Barriers Required
- Manufactured without CFCS, HCFCs, HFCS, PBDEs and Formaldehyde
- Indoor Air Quality: Low VOC, Fiber-Free, Non-Particulating, Formaldehyde-Free Insulation

Properties	Values
Maximum Use Temperature	200 F (93 C)
Minimum Use Temperature	-200 F (-129 C)
Density	1.0 to 1.5 PCF Nominal
Flame/Smoke	Less than 25/50 (ASTM E-84) Passes MVSS302
Color	Black/Gray/White
Compressive Strength @ 25%	2.0 to 5.0 PSI
Tensile Strength	30 PSI
Elongation	50%
Flexibility	Good
Thermal Stability	Less than 3% Linear shrinkage
Odor Emission	No objectionable odor
Ozone Resistance	Good

Nominal ID	R Value 3/8" Wall	R Value 1/2" Wall
5/8	2.57	3.54
7/8	2.28	3.15
1 1/8	2.17	2.98

Compatible with common types of piping — copper, steel, PVC, CPVC, PEX

Approvals, Certifications, Compliances:  
 ASTM C 1427, Type 1 (Tubes)  
 Can be used in Plenum  
 Conforms to ASHRAE 90.1 Energy Standards  
 Building codes conformation:  
 International Energy Conservation Code (IECC)  
 International Mechanical Code (IMC)  
 California title 24 Building Energy Efficiency Standards

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