



Product Insulation Specifications

PRODUCT FEATURES

- For HVAC Commercial and Residential
- Closed Cell Insulation
- Proprietary Blend Coating for UV and Outside Tear Resistance
- For Outdoor Applications
- Completely Recyclable
- High Tear Resistance
- Flexible Year-Round Pipe Protection from Freezing and Condensation
- Resistant to Mold Growth
- Non-Porous
- Fiber-Free
- 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 | 220 F (104 C) |
| Minimum Use Temperature | -297 F (-183 C) |
| Density | 1.2 to 2.0 PCF Nominal |
| Flame/Smoke | Less than 25/50 (ASTM E-84) |
| | Up to 1" wall thickness (coated) |
| | Passes MVSS302 |
| Color | Black/white |
| Compressive Strength @ 25% (Foam) | 3.5-5 PSI |
| Tensile Strength (Foam) | 30 PSI |
| Elongation (Foam) | 150% |
| Thermal Stability | Less than 3% Linear shrinkage |
| Odor Emission | No objectionable odor |
| Weather Resistance | Passes ASTM C1775 |