

Specifications for Polyethylene Pipe Insulation

Physical Properties

Density, ASTM D 1622	2 pounds per cubic foot (nominal)
Temperature Range Standard	-90°F (-32°C) to 210°F (99°C)
Load Deflection (25%)	5PSI
Water Absorption	0.02% by volume
Flame Spread CAN/ULC-S102.2-M80	Less than 25 (ASTM E 84)
Smoke Classification CAN/ULC-S102.2-M80	Less than 50 (ASTM E 84)

Color	Charcoal
Fire Retarded	Yes
Wall thickness	3/8"
Material	Polyolefin, Closed Cell
CCMC Number	10892L
Approved for New Construction	Yes
Chemical Resistance	Excellent
Solvent Resistance	Excellent
Weatherability	Good
Application	Indoor and Outdoors
UV Resistance	Good
Odor	None