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## 379 Series

TechLite® 379 series insulation is a heavy duty insulation designed for harsh indoor and outdoor applications. The jacket is a UV stabilized, flexible PVC reinforced with polyester fibers providing exceptional strength and tear resistance while remaining flexible; enabling it to be impacted and return to its original shape while retaining its vapor barrier. TechLite® 379 series is available as pipe insulation, flat sheet, and v-grooved sheets to wrap ducts, tanks, and large storage vessels. In addition, several colors are available from the factory eliminating the need to paint after installing.

TechLite® 379 Series is an excellent, high performance insulation system available for both indoor and outdoor environments.



Consult factory for available custom colors.

### Uses and Applications

- Indoor and outdoor
- Chemical and industrial plants
- Tanks and vessels
- Roof piping
- Solar collector piping



### Jacket Specifications

• Jacket material	PVC reinforced with PET fibers
• Thickness	0.030"
• Ambient temperature range	-40°F to 140°F (min/max external jacket temp.)
• Flame spread/smoke development	25/50 per ASTM E84
• Weight	28 oz/yd <sup>2</sup>
• Colors	Variety available *listed below

### Insulation Specifications

• Insulation material	Open cell Melamine foam
• Service temperature	-40°F to 350°F (min/max pipe temp.)
• Thermal conductivity, k	0.25 btu·in/hr·ft <sup>2</sup> ·°F
• Density	0.56 ± 0.06 lb/ft <sup>3</sup>
• Flame spread/smoke development	25/50 per ASTM E84
• Color	Light grey
• Standard Thickness	1", 1½", 2", 2½", 3"

#### Standard colors



WHITE



BLUE



GRAY



BLACK