

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

•	Inde	oor a	ınd o	utdoor	

- 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/yd²
• 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•ft²•°F	
• Density	0.56 ± 0.06 lb/ft ³	
Flame spread/smoke development	25/50 per ASTM E84	
Color	Light grey	
Standard Thickness	1". 1½". 2". 2½". 3"	

Standard colors







GRAY



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