

879 SERIES



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TechLite® 879 Series pipe insulation is a sanitary insulation system developed for clean room and food processing environments. Excellent antibacterial and wash-down properties are standard features for the 879 System. The mirror smooth finish not only works well but also looks the part in all clean/food environments, providing years of clean and sanitary service. The hard, gloss surface never needs painting. The TechLite® 879 Series is the best high performance insulation system for the food processing and clean room environment. This high performance system uses a smooth semi-rigid PVC exterior jacket that is permanently laminated to the TechLite® insulation.

USES AND APPLICATIONS

- General Indoor Use
- Clean Room Certified
- Chemical and Industrial Plants
- Sanitary Applications
- Wash-down Environments

COLOR OPTIONS

 Gloss White	 Brown
 Tan	 Black
 Light Gray	 Purple
 Gray	 Blue
 Yellow	 Light Blue
 Orange	 Light Green
 Red	 Green

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JACKET SPECIFICATIONS

Jacket material	PVC
Thickness	0.020"
Jacket Color	Standard Color is White (color optional)
Service Temperature	0°F to 140°F
Flame spread/smoke development	25/50 per ASTM E-84

INSULATION SPECIFICATIONS

Insulation material	Open cell Melamine foam
Service temperature	-40°F to 350°F (min/max pipe temp.)
Thermal conductivity, k	0.27 btu•in/hr•ft ² •°F
Density	0.44 ± 0.19 lb/ft ³
Flame spread/smoke development	Meets or exceeds 25/50 per ASTM E84
Color	Charcoal
Standard Thickness	1", 1½", 2", 2½", 3"