

879 Series

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 $^{\rm I\!R}$ insulation.



Uses and Applications

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

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	0.25 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"

