T E C H L I T E INSULATION

ASJ 79 SERIES



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TechLite® ASJ 79 Series pipe insulation is an all service high performance insulation system developed specifically for the insulation contractor. This system provides the contractor a lightweight non-fibrous insulation material that is easy to fabricate and can be installed very efficiently.

When properly installed, TechLite® ASJ 79 Series is an economical insulation system that can be used in place of conventional insulation materials.

This system is also the best candidate for a secondary metal or plastic lagging, as the ASJ 79 will provide only a simple protection against abuse. The "All Service Jacket" System consists of a paper/foil/scrim vapor barrier jacket that is permanently laminated to the TechLite® Insulation and should not be exposed to washdowns.

USES AND APPLICATIONS

Indoor Use Only
Commercial Facilities
Institutional Facilities
Industrial Facilities
Can use with Field-Applied Jackets

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JACKET SPECIFICATIONS	
Jacket material	ASJ paper/foil/scrim
Thickness	0.010"
Jacket Color	White Only
Service Temperature	-40°F to 240°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•ft²•°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"