

## **ASJ 79 Series**

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, Institutional and Industrial Facilities
- Can be used with Field-Applied Jackets

## **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	0.25 btu•in/hr•ft²•°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"