



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** uses a paper/foil/scrim vapor barrier jacket that is **permanently laminated** to the Techlite® Insulation and should not be exposed to wash-downs.



Uses and Applications

- Indoor Use Only
- Commercial, Institutional and Industrial Facilities
- Can be used with Field-Applied Jackets

Jacket Specifications

- Jacket Material ASJ paper, scrim and Aluminum foil
- Thickness 0.010”
- Jacket Color Standard Color is White
- Service Temperature +30°F to +150°F
- Flammability 25/50 per ASTM E-84

Insulation Specifications

- Insulation Material Flexible *Open-Cell Melamine*
- Service Temperature -150°F to +400°F
Per ASTM C 1410-98 -40°F to +350°F
- Density 0.7 pcf
- Thermal Conductivity (*K factor*) @75°F 0.26 BTU/hr/sq/ft/°F/in
- Flammability 25/50 per ASTM E-84
- Standard Thickness 1”, 1½”, 2”, 2½”, 3”