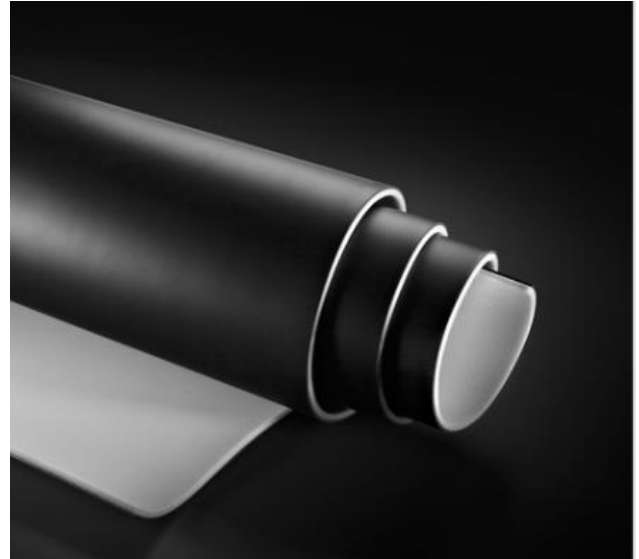


# TECHLITE PIPE LAGGING

## MASS LOADED VINYL JACKET

Pipe Lagging is a custom acoustical insulation composite. It consists of an inner layer of our high performance TECHLITE acoustic melamine foam laminated to a thick mass loaded vinyl jacket. As a composite assembly, it has exceptional sound attenuation properties. Typical applications include: pneumatic conveying systems; tubes, pipes, and ducts used in the movement of plastic pellets or metal parts; deburring and deflashing systems in manufacturing plants; frozen peas or other food products used in food processing plants; high pressure steam or gas piping; to insulate walls or enclosures; to protect personnel from noisy machinery and mining equipment such as axial fans and punch cars. Pipe Lagging is suitable for indoor or outdoor applications. *\*Contact manufacture for details*



### USES AND APPLICATIONS

Heavy-duty  
Large piping and ducts  
Tanks and vessels

### BENEFITS

Exceptional sound attenuation  
Impact noise absorption  
Low frequency sound barrier

### JACKET SPECIFICATIONS

#### Jacket Availability

Pipe Lagging is composed of a mass loaded PVC compound. This is an excellent sound blocking jacket for low frequency noise. The smooth black PVC exterior also provides good chemical resistance.

### PHYSICAL PROPERTIES

Insulation Material	Flexible Open-Cell Melamine
Service Temperature	-40°F to +350°F
Density	0.56 ± 0.06 lb/ft <sup>3</sup>
Thermal Conductivity (K Factor) @75°	0.25 btu-in/hr-ft <sup>2</sup> -°F
Flammability	N/A
Standard Thickness	1", 1.5", 2", 2.5", 3"