



## Sheet Stock Insulation

**TECHLITE® Sheet Insulation** is precision-machined for use on *duct work, vessels* and *custom applications* that require a non-fibrous, lightweight insulation material. Sheet Stock is produced in two forms; *Flat Sheet* and *V-grooved Sheet*. Flat sheets are produced for insulating flat and slightly curved surfaces. V-grooved sheet materials are produced to accommodate curved and cylindrical surfaces. Available with *factory-applied jackets* or plain for *field applied lagging*.



### Uses and Applications

- Indoor and Outdoor Use
- HVAC Ducting
- Tanks and Vessels
- Noise Reduction

### Insulation Specifications

• Insulation Material	<b>Flexible</b> <i>Open-Cell Melamine</i>
• Service Temperature	-150°F to +350°F
Per ASTM C 1410-05a	-40°C to +177°C
• Density	0.7 pcf
• Thermal Conductivity ( <i>K factor</i> ) @ 75°F	0.30 BTu in./h ft <sup>2</sup> °F
• Flammability	25/50 per ASTM E-84
• Standard Thickness	1", 1½", 2", 2½", 3"

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