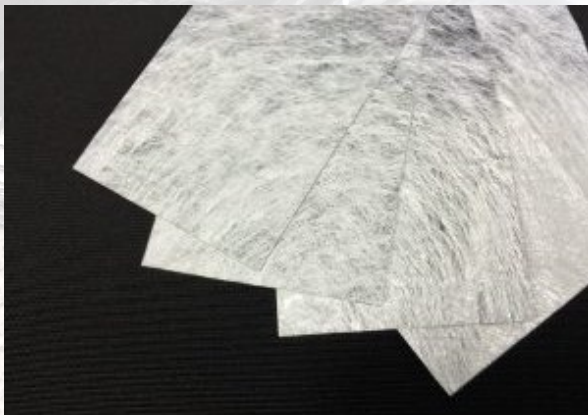




Cryogenic Superinsulation Product

PolaLam™ is a cryogenic superinsulation **subsystem**. Available in a variety of standard layer counts or to your custom specification, PolaLam™ is ideal for basic insulation applications that require ease of handling and increased tear resistance.

- Ultrathin polyester film reflector layers to provide efficient thermal performance with minimal weight and stiffness.
- Reflector separation provided by 5.0 mil (127 μm) thick spunbond polyester spacers that provide a uniform low conducting barrier.
- PolaLam™ is provided in a standard material width of 56 inches and in a standard length of 100 linear feet. Additional widths and lengths available by special order.
- Additional film treatments such as film perforation, crinkling, and embossing are available.



Item Number	Aluminum Coating	Perforated
PL001-56	Single	No
PL002-56	Single	Yes
PL003-56	Double	No
PL004-56	Double	Yes

Contact AFM for current availability, pricing, and custom preparation.

mli@aerospacfab.com
651.463.8500

Engineered for the Extreme.

