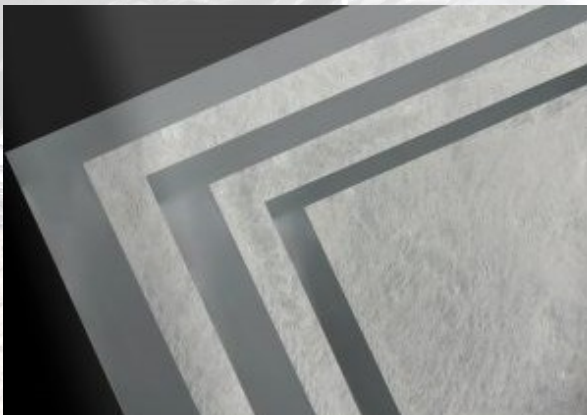




Cryogenic Superinsulation Product

PolaPair™ is a cryogenic superinsulation **subsystem**. Available in a variety of standard layer counts or to your custom specification, PolaPair™ is ideal for basic single layer insulation, and can be wrapped in layers to create an insulation system.

- 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.
- PolaPair™ is provided in a standard material width of 56 inches and in a standard length of 100 linear feet. Additional widths up to 86 inches available by special order.
- Additional film treatments such as embossing, crinkling, and film perforation are available.



Item Number	Aluminum Coating	Crinkled	Perforated
PP001-56	One Side	No	No
PP002-56	One Side	Yes	No
PP003-56	One Side	No	Yes
PP004-56	One Side	Yes	Yes
PP005-56	Both Sides	No	No
PP006-56	Both Sides	Yes	No
PP007-56	Both Sides	No	Yes
PP008-56	Both Sides	Yes	Yes

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

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Engineered for the Extreme.

