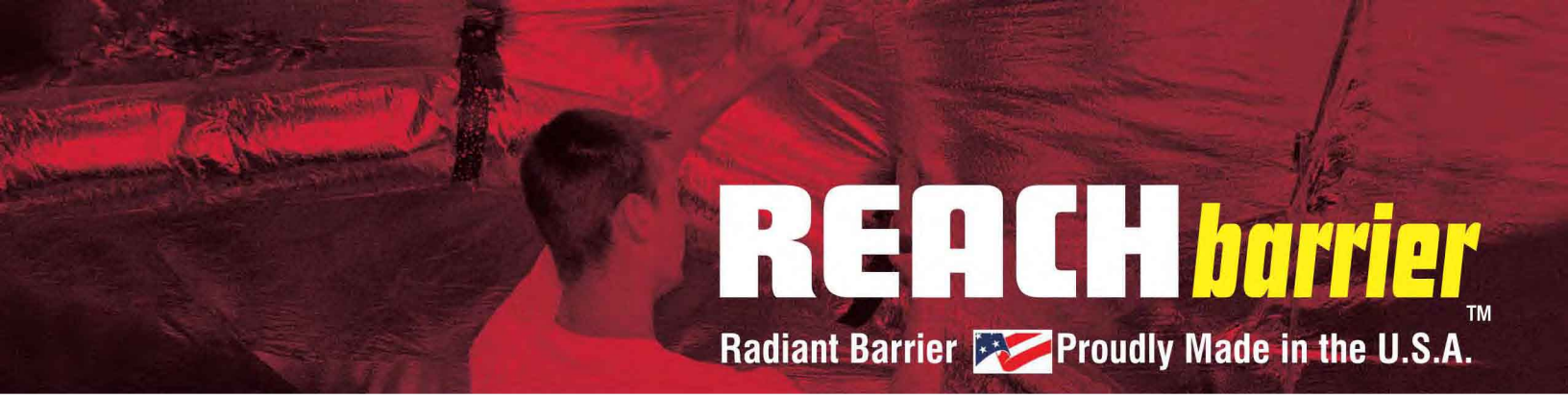

Specifications

3023 Silvertanium$_{tm}$ Reflective Insulation

Property[1,2]	Test Method	Unit	Values
Emissivity	ASTM D-1313	Emissivity	<0.05
Flame Spread Index[3]	E-84		5
Smoke Developed Index	E-84		20
Vapor Permeance[4]	ASTM E-96 A	Perms	>5
Thickness	Caliper	Microns | Mils	101.6 | 4
Tensile Grab Strength	ASTM D751	lbf	Warp: 112 | Weft: 70
Tear Strength (Tongue)	ASTM D2261	lbf	Warp: 38 | Weft: 29
Tear Strength (Trapezoid)	ASTM D4533	lbf	Warp: 43 | Weft: 2.5
Mullen Burst Strength	ASTM D751	Psi	120
Unit Weight	ASTM D3776	Oz/yd2	2.7

Product Code	Side A	Side B	Perforated	Width (Inches) x Length (feet)
3023	Reflective	Reflective	Yes	48" x 250'

[1] REACH Silvertanium™ Series products are 100% MADE IN THE USA
[2] All REACH Silvertanium™ products are 100% RECYCLABLE
[3] All REACH Silvertanium™ products are certified Class A Fire Rated
[4] Applies when perforated

REACH Barrier$_{tm}$ benefits:

- **Blocks radiant heat by up to 95%**
- **Reduces Heating and Cooling loss**
- **Saves you Energy and Money**
- **Class-A Fire Rated**
- **Highly Durable, Lasts Longer**
- **95% Reflective (< 0.05 Emissivity)**
- **Stronger & Lighter Weight**
- **Higher Quality & Lower Cost**
- **100% MADE IN THE USA**
- **Creating More American Jobs**
- **100% RECYCLABLE**