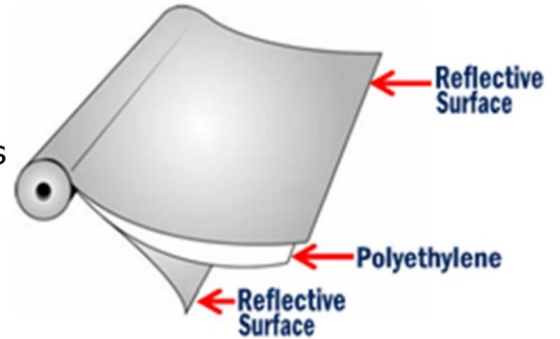


**Technical Data Sheet**

**Description:**

Inferno RS insulation is a durable radiant barrier sheet made of a single layer of woven polyethylene bonded and sandwiched between 2 highly reflective radiant barrier sheets. Inferno RS is ideal for general radiant barrier applications where extra strength and durability are required. Not only is the Inferno RS insulation a great radiant barrier, it serves as an approved vapor barrier.



**Inferno RS Barrier**

**Available Size:**

Size	Roll
48"	125'

**Features:**

- Unrolls and cuts easily
- Serves as a highly reflective radiant barrier
- Unaffected by moisture
- Durable and flexible
- Reflects 97% of radiant heat
- Increases existing insulation performance



Physical Property	Test Method	Inferno RS Barrier
Nominal Thickness	—	.011"
Weight	—	.52 oz/sq.ft
Fire Rating	ASTM E84	Class 2/Class B
Temperature Range	ASTM C411	-40°F to 200°F
Tongue Tear	ASTM D1117	31.0 lbs.
Flexability	CAN/CGSB-51.33	No Cracking
Water Vapor Permeability	ASTM E03	<.02 Perms
Tensile and Elongation	CAN/CGSB-51.33-M89	52 lbs/in (MD)-46lbs/in (XD)
Puncture Resistance	ASTM D781	115 psi
Resistance to Fungi & Bacteria	ASTM C-1338	Does not Promote Growth