

# Prosource Double-Sided Reflective Metallized Film Radiant Barrier Insulation



## TECHNICAL DATA SHEET



<b>Product Description</b>	Two-sided reflecting metallized film with polyethylene woven reinforcement
<b>Size</b>	50"x126' 525 sq ft
<b>Weight</b>	90 lbs per 525 sq ft roll
<b>Coating</b>	NC Lacquer
<b>Aluminium Film</b>	12 micron
<b>Woven Fabric</b>	60 gsm
<b>LDPE</b>	18 gsm

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Item	Standard	Test Methods	Values
<b>THICKNESS</b>	1.27M*38M	Measure	1.27M*38M
<b>WEIGHT</b>	130 gsm	Weight	130 gsm
<b>WATER VAPOR PERMEABILITY</b>	1.8.0ng/N.s	GB/T 328.10-2007	1.8.0ng/N.s
<b>WIDTH DEVIATION</b>	±1mm	Flexible Rule	0
<b>TENSILE STRENGTH</b>	MD	GB/T 45302002	207N
	XD		239N
<b>RESISTANCE TO BREAKDOWN</b>	650N	GB/T 19978-2005	650N
<b>END SURFACE REGULARITY</b>	Malposition ≤ 3 mm	Flexible Rule	0
<b>REFLECTIVITY</b>		GB/T 13891-2008	>200
<b>THERMAL CONDUCTIVITY</b>		GB/T 10294-2008	79.8W/(m.K)
<b>ANTI-AGING</b>			10 Years

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