

Double Sided Radiant Barrier Foil FWF-7607P

DESCRIPTION

Double-sided Perforated Radiant Barrier Insulation consisting of two outer layers of aluminum foil, bonded together, enclosing a heavy gauge woven polyethylene fabric. These layers are bonded together with PE. The perforations let the moisture to pass through. It can reflect up to 97% of the sun's radiant heat from a home's attic.

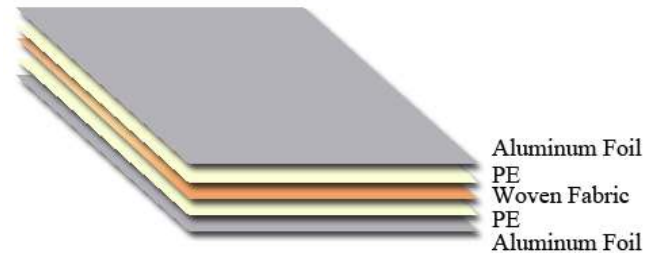
FACING COMPOSITION

AL FOIL/PE/WOVEN FABRIC/PE/AL FOIL

Composition	Description	Value(Metric)
Foil	Aluminum	7 micron
Adhesive	PE	20g
Woven Fabric	White	60gsm
Adhesive	PE	20g
Foil	Aluminum	7 micron

FEATURE

- ✓ **Double sided**
- ✓ **100% PURE aluminum foil**
- ✓ **Perforated, Breathable**



APPLICATION

- ✓ Attics
- ✓ House Wrap
- ✓ Roofs
- ✓ Walls
- ✓ Floors
- ✓ Crawl spaces
- ✓ Basement / Masonry walls
- ✓ Hot water heaters
- ✓ Garage doors
- ✓ Metal Building walls & roofs
- ✓ Post Frame / Pole Barn walls & roofs
- ✓ Concrete floors and slabs

AVAILABLE ROLL WIDTH

1.0m, 1.2m, 1.25m, 1.55m

AVAILABLE ROLL LENGTH

50m, 60m, 200m, 3000m or be customized

TYPICAL PHYSICAL PROPERTIES

Physical Properties	Test Method	Value(Metric)
Basis Weight	Scale	135 gsm
Thickness	---	127 um
Tensile Strength - MD	ASTM D828	310 N/25mm
Tensile Strength - CD	ASTM D828	210 N/25mm
Burst Strength	ASTM D774	150 N/cm ²
Water Vapor Permeability	ASTM E96	14 perms
Temperature Range	ASTM C411	-60°C to 140°C
Flame Spread	ASTM E84	10
Smoke Development	ASTM E84	10
Fire Rating	ASTM E84	Class 1
Emissivity	ASTM E408	0.03
Reflectivity	ASTM E408	97%

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Contact Donfoil for a complete list of products or a free A4 size sample