

# Reflectix® Insulation

## Technical Information RB4812550

### Radiant Barrier with Woven Polyethylene Fabric, Perforated

Reflectix® Radiant Barrier consists of two outer layers of 96% reflective metalized film bonded together enclosing a woven polyethylene fabric, perforated.

#### Technical Data:

<b>Weight:</b>	15.0 lbs per 500 sq. ft.
<b>Flame Spread Index (ASTM E 84):</b>	Less than 25
<b>Smoke Developed Index (ASTM E 84):</b>	Less than 50
<b>Fire Rating:</b>	Class A/Class 1
<b>Reflectance (IR):</b>	96%
<b>Fungi Resistance:</b>	No Growth
<b>Emittance:</b>	0.04
<b>Pliability:</b>	No Cracking or Delamination
<b>Bleeding and Delamination:</b>	Passed
<b>Adhesive Performance:</b>	No Bleeding or Delamination
<b>Corrosivity:</b>	Pass
<b>Product Thickness:</b>	0.006
<b>Permeance:</b>	6.3 Perms
<b>Tensile/Tear Strength:</b>	
<b>Length:</b>	13.23 Pounds Force
<b>Width:</b>	13.98 Pounds Force



REFLECTIVE PRODUCTS • A Division of Balcan Innovations, Inc.  
#1 School St. (POB 108) Markleville, IN 46056 • (800) 879-3645  
E: customerservice@reflectixinc.com • www.reflectixinc.com