

# Reflectix® Insulation

## Technical Information

### RB4812550

### Radiant Barrier with Woven Polyester Fabric, Perforated

Reflectix® Radiant Barrier consists of two outer layers of 95% reflective metalized film bonded together enclosing a woven polyester fabric, perforated.

#### Technical Data:

<b>Weight:</b>	<b>15.0 lbs per 500 sq. ft.</b>
<b>Flame Spread Index (ASTM E 84):</b>	<b>Less than 25</b>
<b>Smoke Developed Index (ASTM E 84):</b>	<b>Less than 50</b>
<b>Fire Rating:</b>	<b>Class A/Class 1</b>
<b>Reflectance (IR):</b>	<b>95%</b>
<b>Fungi Resistance:</b>	<b>No Growth</b>
<b>Emittance:</b>	<b>0.05</b>
<b>Pliability:</b>	<b>No Cracking or Delamination</b>
<b>Bleeding and Delamination:</b>	<b>Passed</b>
<b>Adhesive Performance:</b>	<b>No Bleeding or Delamination</b>
<b>Corrosivity:</b>	<b>Pass</b>
<b>Permeance:</b>	<b>6.3 Perms</b>
<b>Tensile/Tear Strength:</b>	
<b>Length:</b>	<b>13.23 Pounds Force</b>
<b>Width:</b>	<b>13.98 Pounds Force</b>