

## 1541

### NON-ADHESIVE ASJ FACING

**DESCRIPTION:** A flame resistant uncoated all service jacketing vapor barrier consisting of a high intensity white Kraft, 5x5 sq.in. fiberglass yarn reinforcement and .00035" aluminum foil lamination.

**APPLICATION:** Vapor barrier laminate for all types of insulation materials

#### TECHNICAL DATA

	<u>IMPERIAL</u>	<u>METRIC</u>
<b>Foil Thickness:</b>	0.00035 inches	0.0089 mm
<b>Paper Weight:</b>	30 lbs.	49 GSM
<b>Corrosion:</b>	None after 30 days humidity aged 120°F (49°C) @ 95% RD	
<b>Mullen Burst:</b>	60 psi (ASTM D-774)	414 kPa
<b>Water Vapor Transmission:</b>	.02 perm maximum	
<b>Mold Resistance:</b>	No growth (ASTM D-2020)	
<b>Tensile Strength:</b>	(ASTM D-828)	
MD:	50 lbs./inch	226.4 N/2.5 cm
CD:	35 lbs./inch	158.5 N/2.5 cm
<b>Weight/MSF</b>	26 lbs.	
<b><u>MEETS ASTM C1136</u></b>		

#### SURFACE BURNING CHARACTERISTICS (UL-723)

	<u>Foil Exposed</u>	<u>Kraft Exposed</u>
<b>Flame Spread</b>	5	20
<b>Smoke Developed</b>	5	10
<b>Standard Widths:</b>	3, 24, 35.5, 48, 71 inches	7.6, 61, 90.2, 122, 180 cm
<b>Standard Lengths:</b>	200, 600, 900 feet on 3 inch (7.6 cm) core	61, 183, 274 m

#### **IMPORTANT INFORMATION:**

The physical properties listed above are typical test results obtained from a series of laboratory tests and should not be used for the purpose of writing specifications. Before using the product, user shall determine the suitability of the product for his/her use; and user assumes all risks and liabilities in connection therewith. All test procedures used are in accordance with ASTM and PSTC methods. 10/23/97