

We certify that ExoAir 111 has been tested against the following ASTM Standards and does conform to the specification requirements.

**TYPICAL PHYSICAL PROPERTIES**

<b>Property</b>	<b>Test Method</b>	<b>Results</b>
Air Permeance @75 Pa	ASTM E2178	<0.0001 cfm/ft <sup>2</sup> (<0.0005 L/(s*m <sup>2</sup> ))
Water Vapor Permeance	ASTM E96 Dry Cup	0.01 US Perms
Water Vapor Permeance	ASTM E96 Wet Cup	0.04 US Perms
Nail Sealability	ASTM D1970 Section 7.9	Pass
Low Temperature Flexibility and Crack Bridging	ASTM C1305	Pass
Water Resistance	AATCC-127	Pass
Puncture Resistance	ASTM E154	40.02 lbf (178 N)
Evaluation of Fire Propagation Characteristics	NFPA 285	Primary component on a variety of tested UL listed systems