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Valid Through: 07/31/2018

LISTING REPORT FOR AIR-PERMEABILITY

**LISTING SUBJECT:
SKYFLEX AIR BARRIER**

LISTEE:

Fi-Foil Company, Inc.
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CSI Division: 07 THERMAL AND MOISTURE PROTECTION
CSI Section: 07 27 00 AIR BARRIERS

1.0 SCOPE OF LISTING

1.1 Evaluated to the following Standard:

- ASTM E2178-13, Standard Test Method for Air Permeance of Building Materials

1.2 Properties assessed:

- Air Permeability

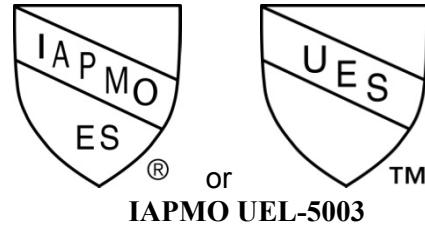
2.0 FINDINGS

2.1 General: The SkyFlex Air Barrier consists of two layers of aluminum foil laminated to a layer of 6-mil (0.15 mm) thick woven polyethylene. Skyflex is available in rolls either 48 inches (1219 mm) or 51 inches (1295 mm) wide containing 500 square feet (46.5 m²) each.

2.2 Air Permeability: The SkyFlex Air Barrier described in this listing has an air permeance rate not exceeding 0.02 L/s/m² at 75 Pa (0.004 cfm/ft² at 1.57 psf) and qualifies as an air barrier material as required in Section 402.5.1.2 of the 2015 International Energy Conservation Code and Section 402.4.1.2 of the 2012 International Energy Conservation Code when tested and evaluated in accordance with ASTM E2178.

3.0 IDENTIFICATION

The SkyFlex Air Barrier is identified with a label on the carton or box identifying the company name (Fi-Foil Company, Inc.), model number, the name of the inspection agency (IAPMO), the IAPMO UES Mark of Conformity and the Uniform Evaluation Listing Number (UEL-5003).



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For additional information about this evaluation report please visit www.uniform-es.org or email us at info@uniform-es.org

