

R&D Services, Inc. 209 Tennessee Blvd Watertown, TN 37184 (931) 372-8871 www.rdservices.com

PRODUCT LISTING RDS-R6235

Issued: January 1, 2023 Renewal Due: January 1, 2024

| 1.0 | PRODUCT: | rFoil R/SB/W |
|-----|-----------------------------|--|
| 2.0 | MANUFACTURER: | Covertech Fabricating, Inc. |
| 3.0 | MANUFACTURING LOCATIONS: | 279 Humberline Dr. Etobicoke, ON M9W 5T6 Canada |
| 4.0 | PRODUCT TYPE: | Polyethylene Bubble Core Reflective Insulation (one side of product is white in color) |

5.0 PRODUCTS ARE EVALUATED ACCORDING TO THE FOLLOWING STANDARDS:

5.1 ASTM C1224-15 "Standard Specification for Reflective Insulation for Building Applications"

6.0 IDENTIFICATION AND MARKINGS:

6.1 Packaging of the listed product may contain the manufacturers name and address and the product name. The use of the R&D Services, Inc. (RDS) listing logo (containing the listing number), and the RDS ISO/IEC accreditations are voluntary but will be used in accordance with the listing agreement.

7.0 DESCRIPTION OF LISTING PROGRAM:

- 7.1 Biannual on-site inspections are performed by RDS through visits to the facility. During each inspection the following actions are taken:
 - 7.1.1 Samples of two reflective insulation products are selected for testing referenced in 7.2.
 - Biannually, RDS conducts the following tests:
 - 7.2.1 Dimensions & Recovery ASTM C167
 - 7.2.2 Hemispherical Emittance ASTM C1371
 - 7.2.3 Adhesive Performance (Bleeding and Delamination) ASTM C1224
 - 7.2.4 Adhesive Performance (Pliability) ASTM C1224

8.0 INSTALLATION:

7.2

8.1 Product is to be installed in accordance with the manufacturer's published installation instructions by qualified installing personnel.

9.0 EVALUATED PROPERTIES AND RESULTS:

| PROPERTY | RESULT | | |
|---------------------------|-----------------|--|--|
| Per ASTM C1224 | | | |
| Dimensions | | | |
| Length (% of label) | ≥ 100% OF LABEL | | |
| Width (% of label) | ≥ 100% OF LABEL | | |
| Hemispherical Emittance | ≤ 0.10 | | |
| Bleeding and Delamination | PASS | | |
| Pliability | PASS | | |

This listing report indicates that R&D Services, Inc. has evaluated this product as described herein, and it is eligible for listing. No other product is covered by this listing. R&D Services, Inc. makes no warranty, expressed or implied, or guarantee regarding the product covered by this listing.

R&D Services, Inc. ISO/IEC 17025 Accredited ISO/IEC 17020 Accredited