

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

PRODUCT LISTING RDS-R6249

Issued: January 1, 2025 Renewal Due: January 1, 2026

1.0	PRODUCT:	rFoil R/DB/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.
- 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:

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.

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