



R&D Services, Inc.  
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# PRODUCT LISTING

## RDS-R6242

Issued: January 1, 2021  
 Renewal Due: January 1, 2022

- 1.0 **PRODUCT:** rFoil R/SB/R
- 2.0 **MANUFACTURER:** Coverttech Fabricating, Inc.
- 3.0 **MANUFACTURING LOCATIONS:** 279 Humberline Dr.  
Etobicoke, ON M9W 5T6  
Canada
- 4.0 **PRODUCT TYPE:** Polyethylene Bubble Core Reflective Insulation

**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 shall contain the manufacturers name and address, the product name, the R&D Services, Inc. (RDS) listing logo (containing the listing number), and the RDS ISO-17020 accreditation identification (AA-712).

**7.0 DESCRIPTION OF LISTING PROGRAM:**

- 7.1 Biannual on-site inspections are performed by RDS through unannounced 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
<b>Per ASTM C1224</b>	
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.*