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

PRODUCT LISTING
RDS-LF9755

Issued: December 1, 2025
Renewal Due: January 1, 2027

1.0	**PRODUCT:**	Weather Blanket
2.0	**MANUFACTURER:**	Champion Insulation, LLC dba Weather Blanket Insulation
3.0	**MANUFACTURING LOCATIONS:**	• 1249 S Hickory St, Fond du Lac, WI 54937 • 1206 S Monroe St, Spencer, WI 54479
4.0	**PRODUCT TYPE:**	Loose-fill Cellulose Insulation

5.0 PRODUCTS ARE EVALUATED ACCORDING TO THE FOLLOWING STANDARDS:

5.1 ASTM C739 “Standard Specification for Cellulosic Fiber Thermal Insulation”
5.2 16 CFR Part 1209 “Interim Safety Standard for Cellulose Insulation”

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), is voluntary but will be used in accordance with the listing agreement.

7.0 DESCRIPTION OF LISTING PROGRAM:

7.1 Quarterly on-site inspections of procedures and product testing are performed by RDS through visits to the production facility. During each inspection the following actions are taken:
- 7.1.1 Samples of cellulose product are selected for testing referenced in 7.2 and 7.3.
- 7.1.2 In-house quality control records are reviewed for frequency and consistency
- 7.1.3 Quality control test equipment is checked for calibration and functionality

7.2 Each quarter, RDS conducts the following tests:
- 7.2.1 Design density - ASTM C739
- 7.2.2 Critical Radiant Flux - ASTM C739/E970
- 7.2.3 Smoldering Combustion - ASTM C739
- 7.2.4 pH – ASTM D778

7.3 Annually, RDS conducts the following test:
- 7.3.1 Thermal Resistance – ASTM C739/C518
- 7.3.2 Corrosiveness – ASTM C739
- 7.3.3 Fungi Resistance – ASTM C739
- 7.3.4 Water Vapor Sorption – ASTM C739
- 7.3.5 Odor Emission – ASTM C739

8.0 INSTALLATION:

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

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

PRODUCT LISTING
RDS-LF9755

Issued: December 1, 2025
Renewal Due: January 1, 2027

9.0 EVALUATED PROPERTIES AND RESULTS:

PROPERTY	RESULT
Per ASTM C739	
Design Density (lb/ft^3)	1.40
Critical radiant flux (W/cm^2)	GREATER THAN 0.12
Smoldering combustion (max %)	LESS THAN 15
Corrosiveness (all metals)	PASS
Moisture vapor sorption (%)	LESS THAN 15
Thermal resistivity (°F·ft·h/Btu·in.)	3.75
Fungi resistance	NO GROWTH
Odor Emission	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.