



SPECIFICATION DATA

Distributed by: BEST MATERIALS LLC, Phoenix AZ
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1. Product Name

Versi-Foam® Systems 1, 9, 15, and 50 Disposable Foam Kits

2. Manufacturer

RHH FOAM SYSTEMS, INC.
17100 W. Victor Road | New Berlin, WI 53151
Phone: 1-800-657-0702 | 262-754-8088
Fax: 262-754-8089
Email: sales@rhhfoamsystems.com
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3. Product Description

Versi-Foam® Systems 1, 9, 15, and 50 are disposable closed-cell foam kits consisting of two chemical components (Component A: isocyanate and Component B: polyol blend), patented U-CONTROL dispensing gun, two multi-purpose mixing nozzles (System 1) or ten multi-purpose mixing nozzles (Systems 9, 15, and 50), nitrile gloves, and packet of petroleum jelly. They require no external power source.

4. Technical Data

Versi-Foam® Systems 1, 9, 15, and 50 have the following physical properties:

DENSITY (ASTM D1622):

Free Rise	1.75 lb/ft ³
In Place	2.0 lb/ft ³

R FACTOR (ASTM C518):

7.7/inch

COMPRESSIVE STRENGTH (ASTM D1621):

19.8 psi (parallel)

WATER ABSORPTION (ASTM D2127):

0.012 lb/ft²

CLOSED CELL CONTENT (ASTM D2856):

>90%

DIMENSIONAL STABILITY (ASTM D2126):

% Volume Change, 158°F, 100 RH, 7 days	3.6
% Volume Change, -80°F, 7 days	-0.4

TEMPERATURE TOLERANCE:

High Temperature Tolerance	250° F
Low Temperature Tolerance	-250° F

FLAMESPREAD (ASTM E84):

N/A

SMOKE DEVELOPED (ASTM E84):

N/A

TACK FREE TIME:

30-40 seconds

RISE TIME:

30-40 seconds

YIELD:

System 1	1 ft ³ 12 ft ² @ 1" thick
System 9	9 ft ³ 108 ft ² @ 1" thick
System 15	16.5 ft ³ 198 ft ² @ 1" thick
System 50	50 ft ³ 600 ft ² @ 1" thick

- Versi-Foam® products do not contain any CFC's, Penta-BDE's, VOC's, or Urea-Formaldehyde.
- Published yields are theoretical and vary based on several factors, including ambient conditions and specific application.
- Always use recommended personal protective equipment when using polyurethane foam products. Refer to the Material Safety Data Sheet for additional information on safe use and handling of Versi-Foam® Systems.