



SPECIFICATION DATA

1. Product Name

Versi-Foam® Systems 15 and 50 Slow Rise Disposable Foam Kits

2. Manufacturer

RHH FOAM SYSTEMS, INC.
17100 W. Victor Road | New Berlin, WI 53151

3. Product Description

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

4. Technical Data

Versi-Foam® Systems 15 and 50 Slow Rise 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:

2 minutes

RISE TIME:

2 minutes

YIELD:

System 15 Slow Rise	16.5 ft ³ 198 ft ² @ 1" thick
System 50 Slow Rise	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.