



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

Phone: 1-800-657-0702 | 262-754-8088

Fax: 262-754-8089

Email: sales@rhhfoamsystems.com

Website: www.rhhfoamsystems.com

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/ft³

In Place 2.0 lb/ft³

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 ft³ | 198 ft² @ 1" thick

System 50 Slow Rise 50 ft³ | 600 ft² @ 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.