



## SPECIFICATION DATA

### 1. Product Name

Versi-Foam® Systems 28 and 88 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 28 and 88 are low density, 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 28 and 88 have the following physical properties:

#### DENSITY (ASTM D1622):

Free Rise	1.0 lb/ft <sup>3</sup>
In Place	1.1 lb/ft <sup>3</sup>

**R FACTOR (ASTM C518):** 7.7/inch

**COMPRESSIVE STRENGTH (ASTM D1621):** 8.74 psi (parallel)

**WATER ABSORPTION (ASTM D2127):** 0.055 lb/ft<sup>2</sup>

**CLOSED CELL CONTENT (ASTM D2856):** >80%

#### DIMENSIONAL STABILITY (ASTM D2126):

% Volume Change, 158°F, 100 RH, 14 days	-0.44
% Volume Change, -80°F, 7 days	1.15

#### TEMPERATURE TOLERANCE:

High Temperature Tolerance	150° F
Low Temperature Tolerance	0° 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 28	25 ft <sup>3</sup>   300 ft <sup>2</sup> @ 1" thick
System 88	83 ft <sup>3</sup>   1,000 ft <sup>2</sup> @ 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.