



## SPECIFICATION DATA

### 1. Product Name

Versi-Foam® Systems 10 and 33 Disposable Foam Kits

### 2. Manufacturer

RHH Foam Systems, Inc.  
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 Phone: 1-800-657-0702 | 262-754-8088  
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### 3. Product Description

Versi-Foam® Systems 10 and 33 are high density, disposable, closed-cell, low-pressure spray 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 do not require any external power source.

### 4. Technical Data

Versi-Foam® Systems 10 and 33 have the following physical properties:

#### DENSITY (ASTM D1622):

|           |                        |
|-----------|------------------------|
| Free Rise | 2.8 lb/ft <sup>3</sup> |
| In Place  | 3.0 lb/ft <sup>3</sup> |

**R FACTOR** at 1" thickness (ASTM C518): 7.7

**COMPRESSIVE STRENGTH** (ASTM D1621): 26 psi (parallel)

**WATER ABSORPTION** (ASTM D2127): 0.009 lb/ft<sup>2</sup>

**CLOSED CELL CONTENT** (ASTM D2856): >90%

**DIMENSIONAL STABILITY** (ASTM D2126):

|  |      |
|--|------|
| % Volume Change, 158°F, 100 RH, 7 days | 3.75 |
| % Volume Change, -80°F, 7 days         | 0.03 |

#### 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 10 | 10 ft <sup>3</sup>   120 ft <sup>2</sup> @ 1" thick |
| System 33 | 33 ft <sup>3</sup>   396 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.