

# SPECIFICATION DATA

## 1. Product Name

VERSI-FOAM® Systems 15 and 50 Slow Rise Disposable Foam Kit

## 2. Manufacturer

RHH FOAM SYSTEMS, INC.

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## 3. Product Description

VERSI-FOAM® Systems 15 and 50 Slow Rise are disposable foam kits that contains two chemical components - Component A (isocyanate) and Component B (polyol blend); patented U-CONTROL dispensing gun, ten (10) multi-purpose mixing nozzles, and packet of petroleum jelly. It requires no external power source.

## 4. Technical Data

VERSI-FOAM Systems 15 and 50 Slow Rise have the following physical properties:

DENSITY:	1.75 pounds per cubic foot, free rise	ASTM D1622
R FACTOR:	7.69	ASTM C177
COMPRESSIVE STRENGTH:	22.1 psi (parallel)	ASTM D1621
SHEAR STRENGTH:	36.6 psi (parallel)	ASTM C273
WATER ABSORPTION:	4.69%	ASTM D2842
CLOSED CELL CONTENT:	>97%	ASTM D2856
DIMENSIONAL STABILITY:		ASTM D2126
% Volume Change, 158° F, 2 wks	+0.44	
% Volume Change, -100° F, 2 wks	+2.90	
HIGH TEMPERATURE TOLERANCE	250° F	
LOW TEMPERATURE TOLERANCE	-250° F	
FLAMESPREAD:	N/A	ASTM E84
SMOKE DEVELOPED:	N/A	ASTM E84
YIELD:	System 15 Slow Rise	16.5 cubic feet or 198 square feet @ 1" thickness
	System 50 Slow Rise	50 cubic feet or 600 square feet @ 1" thickness
TACK FREE TIME:	90 seconds	
RISE TIME:	2 minutes	