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SPECIFICATION DATA

1. Product Name

VERSI-FOAM® Systems I, 15 and 50 Class I Disposable Foam Kit

2. Manufacturer

RHH FOAM SYSTEMS, INC.
17100 W. Victor Road
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Telephone: 1-800-657-0702
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3. Product Description

VERSI-FOAM® Systems 15 Class I and 50 Class I 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, wrench and packet of petroleum jelly. It is a flame retarded foam formula, meeting requirements of ASTM E-84 Class I. It requires no external power source.

4. Technical Data

VERSI-FOAM Systems I, 15 Class I and 50 Class I has the following physical properties:

DENSITY:	1.75 pounds per cubic foot, free rise	ASTM D-1622
R FACTOR:	7.0	ASTM C518
COMPRESSIVE STRENGTH:	13.8 psi (parallel)	ASTM D1621
WATER ABSORPTION:	.039 lb/ft ²	ASTM D2127
CLOSED CELL CONTENT:	>95%	ASTM D2856
DIMENSIONAL STABILITY:		ASTM D2126
% Volume Change, 158° F, 100 RH, 7 days	+2.01	
% Volume Change, -60°F, 7 days	-0.42	
HIGH TEMPERATURE TOLERANCE	250° F	
LOW TEMPERATURE TOLERANCE	-250°F	
FLAMESPREAD:	20	ASTM E84
SMOKE DEVELOPED:	160	ASTM E84
YIELD:	System I Class I	1 cubic foot or 12 square feet @ 1" thickness
	System 15 Class I	15 cubic feet or 198 square feet @ 1" thickness
	System 50 Class I	50 cubic feet or 600 square feet @ 1" thickness
TACK FREE TIME:	45 seconds	
RISE TIME:	60 seconds	

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