



# Chemline RF02.5FR-S45

## 2.5 PCF Rigid Pour Foam

### Description

**Chemline RF02.5FR-S45** is a flame-retardant version of our standard 1:1, two-component, water-blown, rigid polyurethane pour foam.

Advantages include:

- ✓ 1:1 volume ratio
- ✓ Free rise density of 2.5 PCF
- ✓ Good dimensional stability

### Properties of Components

Property	RF00.0-A side	B side
Mixing Ratio, by volume	53	47
Mixing Ratio, by weight	50	50
Density, ASTM D1638	1.25 g/cc	1.09 g/cc
Viscosity, ASTM D2196	200 cps	1400 cps
Free Rise Density, 100g at 77°F	2.0-2.5 pcf	
Cream Time, 100g at 77°F	45 seconds	
Rise Time, 100g at 77°F	4 minutes	
Tack Free Time, 100g at 77°F	6 minutes	

\*Values obtained in laboratory setting for comparison purposes only and should not be considered specifications.

### Packaging, Storage, & Shelf Life

Chemline RF02.5FR-S45 can be packaged in 5 gallon pails, 55 gallon drums, or 275 gallon totes. It should be stored in sealed containers between 60°F and 90°F. Shelf life is 6 months under normal conditions.

### Safety

This product is for industrial use only. Avoid contact with eyes and skin. Do not inhale or ingest. During application, wear a respirator when spraying or if heated, if it is not used in a well ventilated area. Be sure to read SDS in its entirety prior to use.

Caution: This product expands when mixed and can exert considerable pressure when confined.

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Chemline, Inc. • 5151 Natural Bridge Ave. • St. Louis, MO 63115 • Phone: (314) 664 - 2230

• 19500 S. Alameda St. • Los Angeles, CA 90221 • Phone: (310) 764 - 0820

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