

Systems 10 & 33 Disposable Foam Kits

Product Description

VersiFoam® 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.



- VersiFoam® products do not contain any CFCs, Penta-BDEs, VOCs, 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 Safety Data Sheet for additional information on safe use and handling of VersiFoam® Systems.

Yield

System 10 10 f³ / 120 f² at 1" thick System 33 33 f³ / 396 f² at 1" thick

Density (ASTM D1622) Free Rise 2.8 lb/f³ In Place 3.0 lb/f³

R Factor (ASTM C518) At 1" Thickness 7.7

Compressive Strength (ASTM D1621) At 3.0 lbs/ft³ > **40** psi

Time

Rise **30-40 Seconds**Tack-Free **30-40 Seconds**

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 **250°F** Low **-250°F**

Air Barrier Properties (ASTM E283) At 75 Pa 0.005 L/s/m²

Flamespread (ASTM E84) Not Applicable

Smoke Developed (ASTM E84) Not Applicable