

# **Technical Data**

Product: Polyset® ProPack®

**Description:** Expanding Polyurethane Adhesive

**Product Type:** HCFC Blown, two component adhesive Uses: Adhering roofing tiles and other roofing components

**Shipping Containers:** Disposable Units

## **Processing Conditions**

Ratio A:B (by weight): 110:100 **Chemical Temperature:** 80° F **Cream Time: Immediate Rise Time:** 180 seconds Tack Free Time: 220 seconds

Free Rise Density: 1.60 pounds/cubic foot

#### **Chemical Properties**

	"A" Component	"B" Component
Specific Gravity @ 75° F	1.23	1.11
Viscosity, cps (a) 75° F	130	600

### Foam Physical Properties

Density	<b>ASTM D1622</b>	1.60-1.80 lbs/cu. ft.
<b>Compressive Strength</b>	ASTM D1621	16-22 parallel to rise
<b>Dimensional Stability</b>	ASTM D2126	-2% to $+8%$
% Volume Change, 158°F, 100%		
Relative Humidity		
Closed Cell Content, %	<b>ASTM D2856</b>	80 to 90
<b>Moisture Vapor Transmission</b>	ASTM E96	3.0 to 5.0

#### **Building Code Approvals**

Perm/Inch

Metro Dade County, Fl #94-00401.01 Broward County, Fl SBCCI PST & ESI #9637

SAFETY WARNING: Polyurethane foam is combustible and may constitute a fire hazard if improperly used or stored. Read the Material Safety Data Sheet for further

DISCLAIMER: This information is believed to be true and accurate, but all recommendations are made without warranty, since the conditions of use are beyond the control of Polyfoam Products, Inc. (PPI). PPI requests that customers inspect and test our product before use, and satisfy themselves as to contents and suitability. PPI assumes no responsibility for the product relative to its performance or injury resulting from its use. Liability, if any, is limited to replacement of materials.

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