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## P13244/FSA (SM39003244/SM39000010) PACKAGING FOAM SYSTEM

### Description

A low density, CFC free, semi-rigid polyurethane foam system that has been formulated for packaging applications. This system produces a resilient foam-in-place product for protection against impact and crushing. It has no objectionable odors during processing or when cured. It also provides thermal insulation for encapsulated parts.

### Application Data

<b>Equipment:</b>	E-Z Flow Proportioner with 0.040 Orifices
<b>Mix Ratio:</b> (by Volume)	1 "FSA" : 1 "P13244"
<b>Process Temperature:</b>	
FSA	135°F
P13244	145°F

**Note:** Can be applied with suitable plural component equipment or can be hand mixed. For hand mix application, please refer to the ITW Futura Coatings Technical Data Sheet "Procedure For hand Mixing Pour Foams"

### Material Characteristics

<b>Viscosity:</b> @ 72°F	
FSA	200 cps
P13244	700 cps
<b>Specific Gravity:</b>	
FSA	1.23
P13244	1.07
<b>K Factor:</b> ASTM C518 (ISO 8301)	
Btu in/hr-ft <sup>2</sup> -°F	0.244
<b>Free Rise Density:</b>	0.7 pcf
<b>Expansion Rate:</b>	97 : 1
<b>Storage Temperature:</b>	
FSA	65° - 90°F
P13244	65° - 90°F

### Packaging

Available in 55 gallon, non-returnable steel drums or 275 gallon, caged polyethylene returnable totes.

### Safety Information

- Read the Material Safety Data Sheet (MSDS) and container labels for detailed health and safety information.
- Do not apply material in enclosed areas without adequate air exchange.
- Wear protective clothing, gloves and eye protection.
- Contact with the skin may cause severe allergic reactions.
- **This product is intended for industrial use by properly trained professional applicators only.**

### Shelf Life

This product is warranted against manufacturing defects for a period of six months from the date of manufacture.

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04/2011 P13244(SM39003244)/FSA(SM39000010)