



TECHNICAL DATA

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FOAMSEAL[®] P12844/FSA E-Z FILL[®] SYSTEM

Description

A low density, CFC free, semi-rigid polyurethane foam system that has been formulated for fiberglass or long length vinyl window extrusion foam filling applications. This system produces a soft foam-in-place product that facilitates punching and insertion operations. When using the patented **E-Z Fill** process, most extrusions can be filled with a single, metered shot.

Application Data

Equipment:	Plural component metering unit capable of dispensing a high velocity stream
Mix Ratio: (by Volume)	1 "FSA" : 1 "P12844"
Process Temperature:	100° - 110°F
Process Pressure:	800 – 1000 psi

Note: Extrusion length, cavity size and cavity geometry may affect processing variables such as fill angle, material temperature and material pressure.

Material Characteristics

Viscosity: @ 72°F	
FSA	200 cps
P12844	825 cps
Specific Gravity:	
FSA	1.23
P12844	1.068
K Factor: ASTM C518-04 Btu in/hr-ft ² -°F	0.210
Free Rise Density:	0.7 pcf
Storage Temperature:	
FSA	65° - 90°F
P12844	65° - 90°F

Note: Purchaser is granted a non-exclusive license to use the **E-Z Fill** Process only when using this or other approved ITW Devcon Futura Coatings foam system

Shelf Life

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

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.**

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