



PRODUCT DESCRIPTION

The EZF 0.75 polyurethane packaging foam system exhibits slow rise and good green strength for packaging foam application where fast turnaround is required. This product is designed for applications where the items being shipped may need more protection. It has the same good resilience as our 0.5 lb. product, and the higher density will provide greater support and protection for larger or heavier items. This product does not contain any CFC or HCFC blowing agents.

APPLICATIONS

The EZF 0.75 system has been formulated for use in packaging of electronic equipment, medical instruments, ceramics and other applications requiring shock absorption and vibration dampening. The EZF 0.75 system can also be used for void filling or making pre-molded inserts of various shapes and sizes.

STORAGE AND HANDLING

Containers for both Side-A and Side-B components should be kept tightly closed to prevent moisture contamination. Do not reseal if contamination is suspected. To extend the chemical's life, the use of a dry nitrogen blanket for partial drums is recommended. Both chemicals may be stored at ambient temperatures (50-95 degrees F). For best results, this product should not be allowed to freeze. Do not breathe aerosol or vapors and avoid contact with skin and eyes. Exposure to vapors of MDI (Aside chemical) heated in an open container can be dangerous.

HEALTH AND SAFETY

Appropriate literature is available from E-Z Flow which provides information concerning the health and safety precautions that must be observed when handling any of the products listed above. Before working with these products, it is your responsibility to read and become familiar with the available information on the hazards, proper use and handling. This is extremely important and cannot be overemphasized. Information is available in several forms, e.g. safety data sheets and product labels. To obtain this information, contact your E-Z Flow Foam Systems representative.

TYPICAL PROPERTIES SIDE-A (ISO)

Table with 2 columns: Property Name and Value. Rows include Viscosity @ 77°F (25°C), Specific Gravity @ 77°F (25°C), and Appearance @ 77°F (25°C).

TYPICAL PROPERTIES SIDE-B (POLYOL BLEND)

Table with 2 columns: Property Name and Value. Rows include Viscosity @ 77°F (25°C), Specific Gravity @ 77°F (25°C), and Appearance @ 77°F (25°C).

TYPICAL PHYSICAL PROPERTIES

Table with 2 columns: Property Name and Value. Rows include Cream Time, Rise Time, Demold Time, Density, pcf, Compressive Strength (Parallel and Perpendicular), Shear Strength, and Closed Cell Content.

PROCESSING CHARACTERISTICS

Table with 2 columns: Ratio Name and Value. Rows include Ratio, by Volume A:B and Ratio, by Weight A:B.

INITIAL SUGGESTED MACHINE SETTINGS

Table with 2 columns: Machine Setting and Value. Rows include Machine, Air Pressure Range for 2:1 Pumps operation, Isocyanate (A) side Initial Temperature Setting, and Polyol Resin (B) side Initial Temperature Setting.

Different temperatures may be required for best results. Consult your E-Z Flow Representative for optimization. Temperatures above 140° F should be avoided on A-side.



Limited Warranty and Disclaimer
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