

LIQUIFOAM - 0.5



URETHANE
FOAM OPTIONS, INC.

Pour System

For Professional Use Only

DESCRIPTION

Liquifoam is a general purpose technologically advanced, plural component, packaging foam system.

APPLICATIONS

Packaging and Cushioning

TYPICAL PHYSICAL PROPERTIES

Property		Result
Core Density	ASTM D-1622	0.50 - 0.80
Weight per Gallon		7.39 Lbs/Gal
Mix Ratio		(1:1) By Weight
Cream Time		10 - 15 Seconds
Rise Time		55 - 80 Seconds
Water Absorption % w/w (7 Days)		2.6
Moisture Vapor Transmission	ASTM E-96	12 Perm-in
Viscosity (cps)	Brookfield	400 - 600

SHELF LIFE

When stored in the original unopened container at 55°F-75°F, the shelf life of the components is a minimum of six months.

CAUTION

Polyurethane foam produced from these materials may present a fire hazard if exposed to fire or excessive heat (i.e. cutting torches). Each person, firm, or corporation engaged in the use, manufacture, production or application of the polyurethane foams produced from these resins should carefully examine his end use to determine and potential fire hazard associated with such products in a specific use and to utilize appropriate precautionary and safety measures. LIQUIFOAM IS NOT INTENDED FOR COMMERCIAL OR RESIDENTIAL CONSTRUCTION APPLICATIONS.

SAFETY PRECAUTIONS

Dermal Exposure to the isocyanate component ("A") may cause sensitization, especially if chronic exposure is encountered. Skin contact with the material should be flushed immediately with copious amounts of water followed by 30% Isopropyl alcohol solution. Skin exposure should be minimized using fabric coveralls and gloves during application. The use of organic vapor respirators is recommended during use. The "B" Component may contain components which may cause dermal sensitization. If rashes develop, consult a physician immediately. Eye contact with either material can result in severe damage to the cornea. Eye exposure should be flushed with copious amounts of water. **Immediately contact trained medical person.**

Urethane Foam Options
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