

TremGlaze<sup>®</sup> LEF Low-Expanding Polyurethane Foam

# **Product Description**

TremGlaze® LEF is a versatile, one-component, polyurethane foam in an aerosol can designed for window and door and retro-fit installations. This low pressure product reduces air infiltration and prevents heat loss in a variety of applications.

## **Basic Uses**

Apply TremGlaze LEF onto any clean surface to fill, insulate and seal around windows, door frame joints, beneath base plates, mud sills, T-joints, top plate penetrations, corner joists, exterior cracks, around utility panels, pipes, duct penetrations and much more. It is specifically designed to be dispensed as a bead for filling cracks, crevices and to fill smaller cavities on flat or irregular surfaces. Recommended application temperature is from 14 to 94 °F (-10 to 35 °C).

# **Features and Benefits**

- Single-component polyurethane foam with a (H)CFC-free propellant.
- Low Pressure Build.
- · High yield versus existing polyurethane foams.
- Low water absorption.
- Quick tack-free time.
- Excellent properties at low ambient temperatures.

# **Availability**

TremGlaze LEF is available for purchase from your authorized Tremco distributor.Light Green

# **Storage**

#### Store in a cool, dry area.

Do not expose to open flame or store above 120 °F (49 °C).

Always store the gun with the foam or the polyurethane foam cleaner attached to the can.

Always store cans in upright position to avoid valve obstruction.

Do not install TremGlaze LEF Foam when ambient or surface temperatures are below 14 °F (-10 °C).

### Limitations

- Use only in well-ventilated areas.
- Protect from direct exposure to UV and driving rain. ٠
- TremGlaze LEF can be used in conjunction with other T3 products create • an effective, three-level seal.

# Warranty

Tremco warrants its Products to be free of defects in materials, but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE with respect to Tremco Products. Tremco's sole obligation shall be, at its option, to replace or refund the purchase price of the quantity of Tremco Products proven to be defective, and Tremco shall not be liable for any loss or damage.

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

TYPICAL PHYSICAL PROPERTIES			
PROPERTY	TEST METHOD	TYPICAL RESULTS	
Color		Light Green	
Density	ASTM D3574	0.94 to 1.56 lb/ft <sup>3</sup>	
Thermal Conductivity	ASTM C518	3.8 to 4.5 hr – °F – ft²/BTU	
Compression Set	ASTM D3574	8.7 psi @ 10% deformation	
Fire Testing	ASTM E84	Flame Spread: 10	
Smoke Development		15	
Service Temperature Range		-40 to 190 °F (-40 to 90 °C)	
Tack Free Time	FEICA 1014	10 minutes (73 °F, 50% RH)	
Cutting Time	FEICA 1005	45 minutes (73 °F, 50% RH)	
Full Cure		24 hr (73 °F, 50% RH)	
Thermal Conductivity	ASTM C518	3.8 to 4.5 hr - °F - ft²/BTU	10000

#### 0316/TGLEFDS-GL

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