

# Tyfo® EI-R

## for the Tyfo® Advanced Fire Protection (AFP) System

### DESCRIPTION

Tyfo® EI-R is a highly crack-resistant and high-quality surface coating with all the qualities of natural stone. Tyfo® EI-R is the fourth component of the specialized Tyfo® AFP System.

### USE

Tyfo® EI-R is the final component of the Tyfo® AFP System.

### ADVANTAGES

- UL listed, Design No. N790 and No. X842
- High-quality surface coating with all the qualities of natural stone
- Highly crack-resistant
- Excellent adhesion to most materials
- Fire-resistant

### COLOR

Tyfo® EI-R is Limestone Gray in color.

### COVERAGE

Approximately 15 - 30 sq. ft. (1.39m<sup>2</sup> - 2.78m<sup>2</sup>) at 10 - 20 mils when spray-applied. Approximately 10 - 20 sq. ft. (0.93m<sup>2</sup> - 1.85m<sup>2</sup>) at 10 - 20 mils when applied by trowel. Tyfo® EI-R is installed at 10 - 20 mils when used as a component of the Tyfo® AFP System. Applicator should allow for waste and overspray.

### PACKAGING

Tyfo® EI-R is packaged in 3.5-gallon (13.25L) containers.

### SHELF LIFE

One year in original, unopened and properly stored containers.

### STORAGE CONDITIONS

The material must be stored in 40° - 90° F (4° - 32° C) temperature range. Keep from freezing; material may coagulate. Store in a cool place out of direct sunlight. Keep container securely sealed and protected from physical damage.

### CERTIFICATE OF COMPLIANCE

- Will be supplied upon request, complete with state and federal packaging laws with copy of labels used.
- Material safety data sheets will be supplied upon request.

### HOW TO USE TYFO® EI-R

### INSTALLATION

Tyfo® EI-R is spray-applied over the Tyfo® VG System. Allow 8 hours minimum after the Tyfo® VG installation before applying the Tyfo® EI-R. If a gunite pump was used for the VG installation, the Tyfo® EI-R may be applied immediately.

### CAUTION!

### VAPOR INHALATION

Sufficient ventilation or local exhaust recommended. If needed, move subject to fresh air.

### SKIN CONTACT

Contact may cause itching and redness of the skin. Thoroughly wash exposed area with soap and water. Remove affected clothing and launder before re-use.

### EYE CONTACT

Flush with copious volumes of water for at least 15 minutes, lifting lids occasionally. Have victim remove any contact lenses. Seek medical attention.

### INGESTION

Rinse mouth several times with water and spit out. Provide 1 or 2 cups of water or milk. Stop if victim becomes nauseated. DO NOT induce vomiting. If vomiting occurs, give water to further dilute the material and seek immediate medical assistance.

### SPILL AND DISPOSAL

Dike or otherwise contain spillage, particularly prevent ingress of spillage to stormwater drains. Pump spillage into empty drums as much as possible, then absorb. Dispose of materials in accordance with local, State and Federal disposal regulations.

### SAFETY PRECAUTIONS

Avoid breathing vapors. Avoid contact with eyes and skin. Use of an approved respirator with an organic absorption cartridge is recommended for possible vapors. Neoprene gloves, rubber boots, and protective suits are recommended for handling and application of this material. Safety glasses or a face shield are recommended to prevent eye contact.

### SHIPPING LABELS CONTAIN

- State specification number with modifications, if applicable
- Component designation
- Type, if applicable
- Manufacturer's name
- Date of manufacture
- Batch name
- State lot number, if applicable
- Directions for use
- Warnings or precautions by law

**KEEP CONTAINER TIGHTLY CLOSED.  
NOT FOR INTERNAL CONSUMPTION.  
CONSULT MATERIAL SAFETY DATA SHEET  
(MSDS) FOR MORE INFORMATION.  
KEEP OUT OF REACH OF CHILDREN.  
FOR INDUSTRIAL USE ONLY.**

## Fyfe Co. LLC

Tyfo® Fibrwrap® Systems

8380 Miralani Drive, San Diego, CA 92126

Tel: 858.642.0694 Fax: 858.444.2982

E-mail: [info@fyfeco.com](mailto:info@fyfeco.com) Web: <http://www.fyfeco.com>

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