

DESCRIPTION

Tyfo® RR is a single component, water-based mixture of natural sandstone with acrylic binders that provides a high-quality, stucco-like finish over the Tyfo® systems.

USE

The Tyfo® RR is applied over the Tyfo® systems to provide additional UV and fire protection, as a durable and decorative finish, and to minimize the textured appearance of the strengthening system. The Tyfo® RR may be spray or trowel applied over interior and exterior surfaces.

ADVANTAGES

- ICC-ES ESR-2103 listed product
- ASTM E84 Class 1/Class A Rated Assembly (UL Listed, Design No. BWSZ.R15357)
- VOC level ranging from 15-53 g/l.
- For horizontal, vertical and overhead surfaces
- Spray or trowel applied
- Excellent adhesion to most materials including painted surfaces
- Excellent impact resistance
- Highly crack resistant
- Breathable finish

PACKAGING & COLOR

Tyfo® RR is packaged in 5-gallon containers. Tyfo® RR is available in gray.

COVERAGE RATE

ASTM E84 Class 1 Finish: 25 sq. ft. per gallon at 55-60 mils.

General Finish: 40 sq. ft. per gallon at 20-30 mils.

SHELF LIFE

Fifteen (15) months in original, unopened and properly stored container.

STORAGE CONDITIONS

Store material at 40°F to 90°F (4°C to 32°C). Keep from freezing; material may coagulate. Store in a cool place out of direct sunlight. Keep container sealed and protected from physical damage.

CURE CONDITIONS

Typical full cure is approximately 7 days at 73°F. Changes in temperature, humidity and installed thickness may affect cure time. Cure trials should be performed where required. Protect material from rain or dirt during initial cure time.

TYPICAL APPLICATION SURFACES

Acceptable substrates include the Tyfo® systems, concrete, masonry, stucco, plastic, metal, wood, laminates (e.g., Formica) and drywall.

CLASS 1 FLAME & SMOKE

When the application is to structural elements to satisfy code requirements for interior finish, the applied thickness shall be applied at a rate of 0.56 psf to a thickness of 55-60 mils.

SEALERS

The Tyfo® RR is slightly porous, so water repellent sealers are recommended for outdoor applications to prevent staining, for ease of cleaning and waterproofing. Optional sealers to be applied after Tyfo® RR has cured. Refer to sealer installation instructions for proper application methods.

HOW TO USE THE TYFO® RR COATING

INSTALLATION

Tyfo® RR may be applied over the Tyfo® systems using conventional texture spraying and surface finishing equipment (hopper gun, texture sprayer, etc.). When applied within 72 hours of FRP application, no surface preparation is required over the FRP. Otherwise, scuff sand substrate prior to application. If using as a general finish, apply primer to substrate. Tyfo® RR may be trowel finished to achieve the desired texture.

CAUTION!

CLEANUP

Clean tools with water after use. Dispose of materials in accordance with local, State and Federal disposal regulations.

HAZARDS

Consult Safety Data Sheets (SDS) for associated hazards. SDS will be supplied upon request.

CONSULT SAFETY DATA SHEET (SDS) FOR MORE INFORMATION. FOR INDUSTRIAL USE ONLY.

Fyfe Co. LLC
4995 Murphy Canyon Rd., Suite 110,
San Diego, CA 92123
Tel: 858.642.0694 Fax: 858.444.2982
Email: info@aegion.com
Web: www.fyfeco.com

Fyfe Asia Pte Ltd
6 Clementi Loop, #02-20
(Level 4), Singapore 129814
Tel: +65.6898.5248 Fax: +65.6898.5181
Email: fyfeasia@aegion.com
Web: www.fyfeasia.com

Fyfe Europe/Insituform Linings Ltd
4-8 Brunel Close
Park Farm Industrial Estate
Wellingborough, Northamptonshire NN8 6QX
Tel: +44 1933 678266
Web: www.fyfeurope.com

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