



TYFO® RR

Standard Concrete Gray

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 7 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. Tyfo® RR can be painted to achieve desired color. Depending on texture and color, it may be necessary to apply two coats.

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.

EXTERIOR APPLICATIONS

For exterior applications, finish with two coats of exterior grade paint.

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

Collect with absorbent material. Dispose in accordance with local disposal regulations. Uncured material can be removed with approved solvent. Cured materials must be mechanically removed.

HAZARDS

Consult the 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.

Statement of Responsibility: The technical information and application advice in this publication is based on the present state of our best scientific and practical knowledge. As the nature of the information herein is general, no assumption can be made as to the product's suitability for a particular use or application, and no warranty as to its accuracy, reliability or completeness, either expressed or implied, is given other than those required by State legislation. The owner, his representative or the contractor is responsible for checking the suitability of products for their intended use. Field service, where provided, does not constitute supervisory responsibility. Suggestions made by the FyfeFRP LLC, either verbally or in writing, may be followed, modified or rejected by the owner, engineer or contractor since they, and not the FyfeFRP LLC, are responsible for carrying out procedure appropriate to a specific application.