

LOCTITE TYFO RR

Standard Concrete Gray

DESCRIPTION

LOCTITE 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 LOCTITE Tyfo systems.

USE

The LOCTITE Tyfo RR is applied over the LOCTITE 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 LOCTITE 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

LOCTITE Tyfo RR is packaged in 5-gallon containers. LOCTITE Tyfo RR is available in gray. LOCTITE 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 LOCTITE 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 LOCTITE TYFO RR COATING

INSTALLATION

LOCTITE Tyfo RR may be applied over the LOCTITE 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. LOCTITE 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.

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