

3100 Rubber Tile & Tread Adhesive



Installation

DESCRIPTION

3100 Rubber Tile & Tread Adhesive is a solvent-free, acrylic adhesive that is designed to permanently install dimensionally stable rubber tiles and rubber treads.

COLOR

Beige

PACKAGING

1 Gallon Plastic Pail, 4 Pails per Case, 10 Lbs per Pail

4 Gallon Plastic Pail, 40 Lbs per Pail

TROWEL SIZE

Porous Substrates, 1/16" x 1/16" x 1/16" Square Notch Trowel



Porous Substrates with 0.080" (2 mm) product, 1/16" x 1/16" x 1/16" V Notch Trowel



Non-Porous Substrates, 1/16" x 1/16" x 1/16" V Notch Trowel



Non-Porous Substrates with 0.080" (2 mm) product, 1/32" x 1/16" x 1/32" U Notch Trowel



COVERAGE

Approximately 130-140 Sq Ft per Gallon with 1/16" Square Notch

Approximately 170-190 Sq Ft per Gallon with 1/16" V Notch

Approximately 230-240 Sq Ft per Gallon with 1/32" U Notch

Coverages shown are for estimating purposes only, actual job-site coverages may vary according to substrate conditions, trowel conditions and/or application methods.

APPROVED SUBSTRATES

Properly prepared interior porous and non-porous on grade, below grade and above grade Concrete, Wood and Cement-based self-leveling underlayments and patching compounds.

ADHESIVE WORKING TEMPERATURES

Area and material should be maintained between 65°F (19°C) and 85°F(30°C) for at least 48 hours before installation, during installation, and thereafter.



ADHESIVE WORKING TIME FOR RUBBER TILES

Porous Substrates

Flash Time*: 5-10 Minutes

Working Time**: 50-60 Minutes

Non-Porous Substrates

Flash Time*: Dry to the Touch

Working Time**: 45 Minutes

Flash and Working Times will vary based on job-site conditions, trowel size and application procedures.

ADHESIVE WORKING TIME FOR RUBBER TREADS

Porous Substrates

Flash Time*: 15-20 Minutes

Working Time**: 40-50 Minutes

Non-Porous Substrates

Flash Time*: Dry to the Touch

Working Time**: 45 Minutes

Flash and Working Times will vary based on job-site conditions, trowel size and application procedures.

MIXING PROCEDURES

Stir thoroughly before use to recombine any water on the surface.

MOISTURE AND PH REQUIREMENTS

ASTM F 1869; Calcium Chloride, 5 lbs

ASTM F 2170; Relative Humidity, 80%

pH; 10 or less

APPROVED PRODUCTS FOR USE

Rubber Tile including Raised Circular Design, Smooth, Fiesta, SafeTcork, Dimensions, Recoil, Tuflex, Vulcanized & Non-Vulcanized RopCord, Rubber Treads and AcoustiCork CorkPLUS 250

ADHESIVE REPLACED

ROP360 Multi-Performance Tile & Tread Adhesive

ROP445 RopCord Adhesive

CLEAN UP

Remove any adhesive from surface of materials with a soft clean cloth with warm soapy water, while the adhesive is still wet. If

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adhesive has dried, gently clean the surface with a soft clean cloth with denatured alcohol or mineral spirits and then rinse well with warm soapy water and clean cloth to prevent discoloration.

VOC INFORMATION

Compliant, per SCAQMD Rule #1168
<1 Grams / Liter of Coating (calculated)

LIMITATIONS

Light Foot Traffic, 24 Hours after Installation
Heat Welding, 24 Hours after Installation
Commercial Foot Traffic, 48 Hours after Installation
Rolling Loads, 72 Hours after Installation
Maintenance, 72 Hours after Installation
Not for use outdoors
Not for use over existing floor covering or old adhesives

SHELF LIFE

Shelf life is one year when stored between 65° F (18° C) and 90° F (32° C) in original unopened container

DATE CODE DESCRIPTION

B121126502005 – Stamped Near the Bottom of Label on Container

B, Plant Location
12, Production Year
11, Production Month
26, Production Day
502005, Batch Identification Code for Manufacturer

FREEZE THAW STABILITY

Material is Freeze Thaw Stable, up to five (5) cycles. Completely mix after frozen only after complete thawing for 24 hours.

QUALIFICATIONS

FloorScore (Certificate # SCS-FS-02963), CHPS

As not all information can be covered within this general guide, please refer to the appropriate Product Data Sheets, Installation and/or Maintenance Instructions for additional detailed information. Obtain from www.roppe.com by clicking the Technical Support link or by contacting Roppe Customer Service.

**Flash time is the waiting time required prior to installing the tile.*

***Working time is the time for the adhesive to accept the tile.*