

Flexco 36 Stair Tread Epoxy Nose Caulking Compound Adhesive

DESCRIPTION

Flexco 36 Stair Tread Epoxy Caulking Compound is a solvent free, non-flammable, high performance Epoxy Caulking Compound used for indoor installations of Flexco Rubber and Vinyl Stair Treads over porous and non-porous substrates on grade, below grade, or above grade. This epoxy caulking compound provides support to the “nose” area, particularly on stairs that have irregular wear or oddly shaped.

COLOR

One Part Cream, One Part Gray; Dark Gray when Mixed

PACKAGING

13 ½ Ounce Dual Cartridges, 12 Cartridges per Case
1 Quart Two-Part Units
1 Gallon Two-Part Units

WEIGHT

4 Pounds per Quart Unit
13 Pounds per Gallon Unit
20 Pounds per Cartridge Case Unit

TROWEL SIZE

No Trowel Needed

COVERAGE

Approximately 25 Linear Feet per Cartridge with a ½” Bead
Approximately 120 Linear Feet per Quart
Approximately 480 Linear Feet per Gallon

MIXING

Flexco 36 Stair Tread Epoxy Caulking Compound consists of two unit containers, Part A (epoxy resin) and Part B (hardener). **DO NOT** mix partial units of this adhesive, because the ratio of Part A to Part B is not 1:1. Open the two units and pour all of Part A into Part B. Mix the combined parts with the furnished paddle using a rotary motion while at the same time lifting from the bottom. A slow speed, 200 RPM maximum, drill with an attached mixing paddle may also be used. Mix thoroughly 4 minutes. After mixing, there must be no streaking of the two parts in the caulking compound; it will be consistent dark gray color. **Caution:** Higher mixing speeds and/or longer mixing time will reduce the open time and can cause premature curing of the caulking compound; however, if not mixed long enough, the caulking compound will not properly cure.

RECOMMENDED SUBSTRATES

Recommended for properly prepared Concrete, Terrazzo, Wood, Metal and Fiberglass

ADHESIVE WORKING TIME

Flash Time: Not Necessary

Working Time: 45 Minutes

MOISTURE AND PH REQUIREMENTS

ASTM F 1869; Calcium Chloride, 5.0 lbs
ASTM F 2170; Relative Humidity, 75%
pH; 9 or less

PRODUCTS

Flexco Rubber Stair Treads, Flexco Vinyl Stair Treads

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 adhesive has dried, gently clean the surface with a soft clean cloth with denatured alcohol.

CALCULATED VOCs

<10 Grams per Liter of Coating when mixed, per SCAQMD Rule #1168

LIMITATIONS

When using Cartridges, dispose of the first 6” of mixed material to prevent bond failure and oozing of unmixed material down the face of the riser

SHELF LIFE

Shelf life is one year when stored at 70° F (21° C) in an unopened container

FREEZE THAW STABILITY

Epoxy components are non-freezing, allow to stabilize to room temperature before mixing

QUALIFICATIONS

CRI Green Label Plus, CHPS and LEED Compliant

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 detailed information. Obtain from www.flexcofloors.com by clicking the Technical Support link, emailing installhelp@flexcofloors.com, or by contacting Flexco Customer Service @ 800-633-3131.

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