

## #675 Diamond Design

### Manufacturer

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### Product Description

Surface Design: Multiple Diamond Shapes with Depression relief below the surface  
Safety Strip: 2" (50.8 mm) Carborundum, Ribbed or Smooth Rubber Inserts approximately 3/4" (19 mm) from Nose  
Nose Type: Metal Reinforced Square Nose  
Nose Length: 1 1/2" (38.1 mm)  
Nose Thickness: 5/16" (7.94 mm)  
Back Thickness: 1/8" (3.2 mm)  
Tread Depth: 12" (304.8 mm)  
Use Rating: Extra Heavy Duty  
Length: 36" (.91 m), 42" (1.07 m), 48" (1.22 m), 54" (1.37 m), 60" (1.52 m) & 72" (1.83 m)  
Matching Tile: DSA Landing Tile or Smooth Tile and/or Sheet



Attach  
color submittal sample here

### Technical Data

**ASTM F2169 – Resilient Stair Treads:** Type TS, Class 1 & 2, Group 1 & 2, Grade 1  
**ASTM E648 (NFPA 253) - Critical Radiant Flux:** Class I, > 0.45 W/cm2  
**ASTM E662 (NFPA 258) - Smoke Density:** Passes, <450  
**CAN/ULC-S102.2 - Surface Burning:** Flame Spread Rating (FSR) 115, Smoke Developed Classification (SDC) 275  
**ASTM F925 - Chemical Resistance:** Passes (chart available from [solutions@rhctechical.com](mailto:solutions@rhctechical.com))  
**ASTM D2047 - Slip Resistance:** > 0.6  
**Recommend Storage, Acclimation & Service Temperature:** 65° - 85° F  
**Acclimation Time:** 48 Hours in Service Conditions

### Approved Adhesive\*

**AW-510 Acrylic Wet-Set Adhesive**  
**EN-610 Epoxy Nose Filler Adhesive**  
**C-630 Contact Adhesive**  
**TP-620 Pressure Sensitive Tape**  
**U-705 Urethane Wet-Set Adhesive**  
**EW-710 Epoxy Wet-Set Adhesive**

Select the appropriate adhesive for your installation, substrate and use. With any adhesive selection ensure that proper moisture and pH testing is performed and results are below the selected adhesive's limits. A bond test should be performed at least 72 hours prior to the scheduled installation to ensure the substrate is suitable.

### Installation\*

We recommend Flexco Rubber Stair Treads be installed by a competent Commercial Flooring Contractor which has previously demonstrated the capabilities to install Rubber Stair Treads.

We recommend the installer and/or project manager have completed some type of formal training, such as FCICA CIM Program, CFI, INSTALL and/or Manufacturer's (even competitors) training program.

To maintain full warranties for Flexco Rubber Stair Treads, all recommendations provided by Flexco must be followed.

Failure to use Flexco recommended adhesives could result in voided product warranty.

### Maintenance

Sweep, dust mop or vacuum the stair treads to remove dirt and other particulates.

### LIMITED WARRANTY

Limited Twenty Five (25) Year Wear Warranty

*\*For complete adhesive, installation & maintenance instructions, visit [www.flexcofloors.com](http://www.flexcofloors.com). Refer to Flexco Installation Instructions and Technical Data Sheet and/or Flexco Rubber Stair Care and Maintenance Documentation for additional detailed information*