

# rubber treads

## **#96 Vantage Design Tread & Riser**





#### Manufacturer

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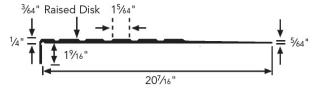
### **Product Description**

Roppe Rubber Stair Treads are specifically designed for use on all interior stairs, including pan-filled concrete and wood steps. Roppe Rubber Stair Treads are made from specially formed compression-molded high-grade synthetic rubber compound and is non-conductive. Each Product is also a solid, homogeneous and resilient rubber stair tread.

#### **Features**

PVC Free
Extremely Durable
ADA Compliant
Excellent Slip Resistance
FloorScore® Certified
Does Not Require A Finish
Excellent Chemical Resistance
Recyclable (IMPACT Program)
Optimized For Visually Impaired
Qualifies for LEED® Credits

#### **Product Characteristics**



Nose Type: Square with Taper & Relief Cut

Nose Length: 1 9/16" (39.69 mm) Leading Edge Thickness: 1/4" (6.35 mm) Back Edge Thickness: 5/64" (2 mm) Tread Depth: 20 7/16" (519.12 mm)

Tread Lengths: 36", 42", 48", 54", 60", 72", 84", #96, #108 (Optional) Safety Strip Width: One 2" (50.8 mm) insert Safety Strip Spacing: ~1/2" (max 15 mm) From Nose Safety Strip Material: Carborundum, Ribbed or Smooth Coordinating Landing Tile: #996 Vantage Design Treads Per Carton: 6 (4 for all treads over 72")

**Available Color Groups:** Solid Color, Symmetry, Marble, Fiesta, Marble Fiesta, SafeTcork & SafeTcork Fiesta. \*Performance Compound Treads are available in solid color only

#### **Technical Data**

 $\textbf{ASTM F2169 - Resilient Stair Treads:} \ \mathsf{Type} \ \mathsf{TS}, \ \mathsf{Class} \ \mathsf{1} \ \& \ \mathsf{2},$ 

Group 1 & 2, Grade 1

ASTM E648 (NFPA 253) - Critical Radiant Flux: Class I, >

0.45 W/cm<sup>2</sup>

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@rhctechnical.com)

ASTM D2047 - Slip Resistance: > 0.6

Recommend Storage, Acclimation & Service Temperature:

65° - 85° F

**Acclimation Time:** 48 Hours in Service Conditions

#### **Approved Adhesives**

AW-510 Acrylic Wet-Set Adhesive, C-630 Contact Adhesive, TP-620 Pressure Sensitive Tape, MS-700 Modified Silane Adhesive, EW-710 Epoxy Wet-Set Adhesive

**EN-610 Epoxy Nose Filler** Adhesive is no longer required, but may be needed and is applied with a dual cartridge applicator with mixing nozzle (included with cartridge) in the inside radius of the tread or nosing to fill the void (if present) on substrate. It is needed for existing substrates that are worn metal, wood, etc., or substrates with uneven wear. Check for gaps between the radius of the nose of the tread and the substrate. If a gap greater than 1/4" is present, it is required to use the EN- 610 Epoxy Nose Filler. If a gap of 1/2" or greater is present, the substrate should be prepared using other methods.

#### **Accessory Items Required for Installation**

#167 Fillet strip (Cove Stick) when installing #96 one-piece tread & riser products. This is used to create a consistent radius at the junction of the tread & riser and provide support when the area is kicked to prevent breaking or puncturing.

# Approved Substrates When Properly Prepared

Concrete, Wood, Metal, Terrazzo, Marble, Ceramic Tile

#### **Non-Approved Substrates**

VCT, Vinyl Flooring, Rubber Flooring, Linoleum Flooring, Rubber Stair Treads, Vinyl Stair Treads, Linoleum, and/or other resilient products

#### **Butting Treads & Pattern Alignment**

Wider stairwells and stairwells that require pattern alignment will require additional planning and dry fitting prior to installation. We recommend ordering treads the next size up to achieve these layouts and installations. Our treads are manufactured to be trimmed on each end of the length and the depth of the tread.

#### Maintenance

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

#### **Technical Document Support**

For complete and additional product resources and technical documents are available online at www.roppe.com. For additional technical support, send an e-mail to solutions@rhctechnical.com

#### Warranty

5 Year Warranty, for additional information, see associated Warranty documents.