# Vinyl Tread

#18 heavy-duty square nose rib tread MADE IN THE USA PRODUCT SUBMITTAL





1. Manufacturer

**Roppe Corporation** 

1602 N. Union Street P.O. Box 1158

Fostoria, Ohio USA 44830-1158 t: (419) 435.8546 tf: (800) 537.9527

f: (419) 435.1056 e-mail: sales@roppe.com www.roppe.com



attach color submittal sample here

# 2. Product Description

Roppe Vinyl Stair Treads are designed for use on all interior stairs, including pan-filled concrete steps and wooden steps. Roppe vinyl stair treads are non-conductive and resist scuffing, gouging and most chemicals and common substances. Roppe stair treads cushion footsteps, reduce noise, and help prevent slipping.

#### Style:

#18 Heavy-Duty Square Nose Rib Tread

Colors: Available in 15 colors.

 $\textbf{Lengths} \hbox{:}\ 42"\ (1.07m),\ 48''\ (1.22m)\ and\ 72''\ (1.83m)$ 

All lengths are nominal.

Custom Orders: available from 36" (.91m) to 144" (3.66m)

lengths in six inch increments.

#### #18 Heavy-Duty Treads:

Lengths: 42" (1.07m), 48" (1.22m) and 72" (1.83m), Custom orders available from 36" (.91m) to 144" (3.66m) lengths in six inch increments. All lengths are nominal.

**Depth:** 12 3/8" (31.43cm) Nominal

Thickness: ¼" (6.359mm) to 1/8" (3.175mm) Nominal

## Nose Length:

2" (50.80mm) Nominal

### Nose Thickness:

5/32" (3.968mm) Nominal

# Packaging:

6 treads per carton up to 72" (1.83m) 6 treads per carton fro lengths greater than six (6) feet. 1-2" or 2-3/4" Abrasive Strips Available Rubber 2" Ribbed Inserts Available

### 3. Technical Data

Meets ASTM F-2169, Standard Specification for Resilient Stair Treads Type TV Class 2 Pattern (Embossed, Grooved or Ribbed), Group 1 (Abrasive Strips-Embedded) and 2 (Contrasting Color for Visually Impaired) When appropriate contrasting colors and two-inch width abrasive strips are ordered.

- **Depth:** As specified, ± 1/8" (3.2mm), F-386.
- Length: As specified, not less than nominal value, F-386.
- Thickness: ± 1/32" (0.8mm), F-386.
- Resistance to Light: Passes Delta E < 8.0, F-1515.
- Resistance to Heat: Average Delta E not greater than 8.0, F1514.
- Hardness: Min 85 Shore A, F-2240.
- Resistance to Chemicals: No more than slight change in surface dulling, surface attack or staining, F-925.

# 4. Installation\* (Visit roppe.com for complete Installation instructions)

All materials are to be delivered to the installation location within 48 hours of installation in its original packaging with labels intact. Store products in a dry area protected from the weather with temperatures maintained between 65 °F (19 °C) and 85 °F (30 °C). DO NOT stack pallets. Remove all plastic wrapping and strapping from the pallets and un-box all material in the installation area at least 48 hours prior to installation. Stair Treads must be stored horizontally and placed on a smooth, level, dry surface, which supports the entire width of the stair treads. The installation area, substrate, vinyl stair treads, associated material and adhesive are to be maintained between 65°F (19°C) and 85°F(30°C) for at least 48 hours before installation, during installation, and thereafter.

#### Adhesives

**ROP360** Acrylic Tile & Stair Tread Adhesive is a solvent free, high strength, acrylic adhesive for indoor installations over recommended and properly prepared concrete and wood subfloors only, on grade or above grade. Use of this adhesive is limited to casual foot traffic, in areas where there are no lateral shear stresses or rolling loads, nor in areas that will not be subjected to topical moisture or liquids.

ROP535U Universal Urethane Enhanced Epoxy Flooring Adhesive is a solvent free, non-flammable, high performance adhesive for indoor installations over porous concrete, metal and other non-porous or slightly flexing substrates, on grade, below grade, or above grade. Must be used for installations in areas where the stair treads will be subjected to lateral shear stresses and/or rolling loads, over metal, other non-porous substrates, slightly flexing substrates and in areas subjected to topical moisture or other liquids.

ROPECC Epoxy Caulking Compound (nose filler) is a Solvent-free epoxy caulking compound designed specifically to prevent the flexing and premature cracking of Roppe Vinyl Stair Treads. ROPECC Epoxy Caulking Compound is applied directly inside the internal nose area of the stair treads, prior to installation, and when uniformly and properly applied fills slight voids or gaps between the internal nose angle of the tread and step edge, developing a strong bonding support between the two surfaces.

# **5. Maintenance\*** (Visit roppe.com for complete Maintenance instructions)

The stair treads must be properly cleaned by first sweeping or vacuuming to remove dirt and other particulates from both smooth and profiled stair treads.

#### 6. Availability and Cost

Products are available through Roppe distributors. Contact Roppe Customer Service (800) 537-9527 or visit <a href="www.roppe.com">www.roppe.com</a>.

#### 7. Technical Assistance

Technical service information and assistance may be obtained by calling Roppe Customer Service at 1-800-537-9527, or by visiting www.roppe.com.

Samples may be obtained by may be obtained by calling Roppe Customer Service at 1-800-537-9527, or by visiting <a href="https://www.roppe.com">www.roppe.com</a>.

#### 8. Limited Warranty

Roppe Vinyl Stair Treads is warranted for a period of one (1) year from date of installation to be free of defects in material and workmanship. Roppe has a two (2) year Limited Wear Warranty.

\*For complete installation and maintenance instructions visit www.roppe.com.