

Metal Tread

stair treads nosings &
metal flat step

MADE IN THE USA
PRODUCT QUICK SPEC



1. Manufacturer

Roppe Corporation

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2. Product Description

Roppe Metal Stair Treads, Metal Stair Tread Nosings & Metal Flat Step are constructed of heat treated exterior grade aluminum 6063T3 which is resistant to corrosion. The inlaid anti-slip epoxy color coating is color fast and is available in eight standard colors which can be used in combination to generate numerous color themes due to the dual channel face design. ROPPE treads are created using material which makes the tread resistant to marring, scratching and chipping. Roppe Metal Stair Treads, Metal Nosings & Metal Flat Steps are supplied pre-drilled with countersunk holes from the factory for a flush finish with mechanical fasteners.

Metal Stair Treads Dimensions:

Overall Thickness: Nominal .25"

Stocking Depth: Nominal 9"

Stocking Lengths: Nominal 36" and 48"

Stocking Colors: All Black and Yellow & Black color combination
All Stocked treads are available in either Black or a combination of Yellow (front-channel) and Black (back channel) in 9" depths and 36" and 48" lengths.

Nose Profile: 90 degrees square nose

Metal Stair Tread Nosing Dimensions:

Depth: 4" Nominal

Overall Thickness: Nominal 0.22"

Length: 1 foot to 10 feet nominal lengths.

Available Colors: Standard Colors & Glow-in-the-Dark (one color only).

Metal Flat Step (No Nose) Dimensions:

Depth: 7" Nominal

Overall Thickness: Nominal 0.22"

Length: 1 foot to 10 feet nominal lengths

Available Colors: Standard Colors (one color only).

Special Order Dimensions:

Sizes: Available in lengths up to 144" (3.667.6mm) nominal.

Special Order Depths: 7.5" (109.5mm) and 11" (279.4mm) nominal.

Overall Thickness: Nominal .25" (6.35mm)

Special Order Minimums: None

Nose Profile: 90 degree square nose.

Standard Non-Stocking Colors: Grey, Yellow, Green, Blue, Red, Black and Brown (Single Color or Combinations)
Lead Time: 3 weeks.

Minimum Orders: No minimum order requirements.
Customer Colors available for an additional charge.

Minimum Custom Color Orders: No minimum order required.

Custom Color Lead Time: 3 weeks.

Custom Color Matching: Available upon request for additional charge. All custom match colors require customer color sample submittal, approval and signoff prior to manufacturing. Once approval and signoff has been completed, order lead time will be approximately three (3) weeks.

No returns will be accepted for custom, standard or stocking colors or for incorrectly measured material.

3. Technical Data

Metal Stair Treads, Metal Stair Nosing and Metal Flat Step

- **ASTM E 648 (NFPA 253)**, Critical Radiant Flux: Class 1, >1.00 W/cm²
- **ASTM E 662 (NFPA 258)**, Specific Optical Density of Smoke Generated by Solid Materials: Passes, < 450
- **ASTM D 2047**, Static Coefficient of Friction (Slip Resistance): Exceeds A.D.A recommendations of > 0.60 for flat surfaces & > 0.80 for ramps using Neolite sensors.
- **A.D.A Visually-Impaired:** Yellow and Black color combination treads meet A.D.A recommendations for contrasting colors.
- **Passes:** California State Code Title 24 for clearly contrasting color combinations.

4. Installation* ([Visit roppe.com](http://www.roppe.com) for complete Installation instructions)

All materials are to be delivered to the installation location in its original packaging with labels intact. Store products in a dry area protected from the weather on a smooth, flat, dry surface with temperatures maintained between 65°F (19°C) and 85° F (30°C). Remove all plastic wrapping and strapping from the pallets or cartons prior to installation. DO NOT stack either the treads or tread cartons! The installation area, substrate, mechanical fasteners, treads 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 48 hours after the installation. Inspect all material for proper type, proper mechanical fasteners, tread size, color, thickness, and quality.

Adhesives

Premium Grade Exterior Grade Polyurethane Adhesive and Application. A Premium grade exterior polyurethane adhesive approved by the adhesive manufacturer for bonding aluminum directly to concrete, exterior grade plywood or metal is required and can be obtained at most major home center stores.

5. Maintenance* ([Visit roppe.com](http://www.roppe.com) for complete Maintenance instructions)

Sweep to remove dirt and other particulate. ROPPE Metal Stair Treads, Metal Stair Nosings and Metal Flat Step should be cleaned periodically to maximize the life and appearance of the material.

6. Availability and Cost

Products are available through Roppe distributors. Contact Roppe Customer Service (800) 537-9527 or visit www.roppe.com.

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 www.roppe.com.

8. Limited Warranty

Roppe Corporation manufactures and markets its floor products under the trade name Roppe 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 five (5) year Limited Wear Warranty on Metal Stair Treads, Metal Stair Nosings and Metal Flat Step if installed, maintained, and used strictly in accordance with Roppe's written instructions.

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