



Building Products

Safety Nosings and Treads



UPNOVR, Inc. PO Box 199 Pelham, NH 03076 (t) 603-625-8639 (f) 603-625-8650 www.upnovr.com
constprod@upnovr.com

ULTRA 1500



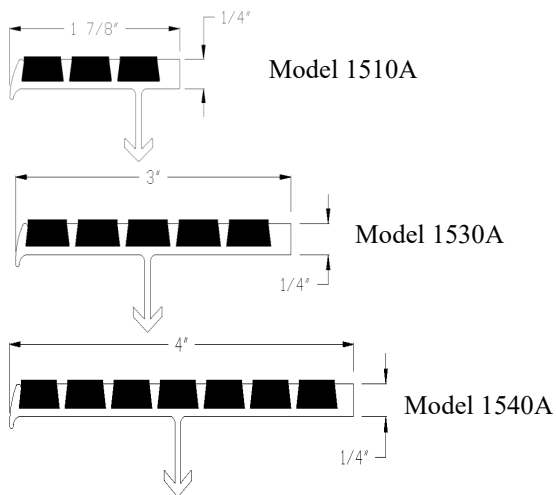
1500 Ultra Safety Nosings Series for New Concrete Stairs

Specify for:

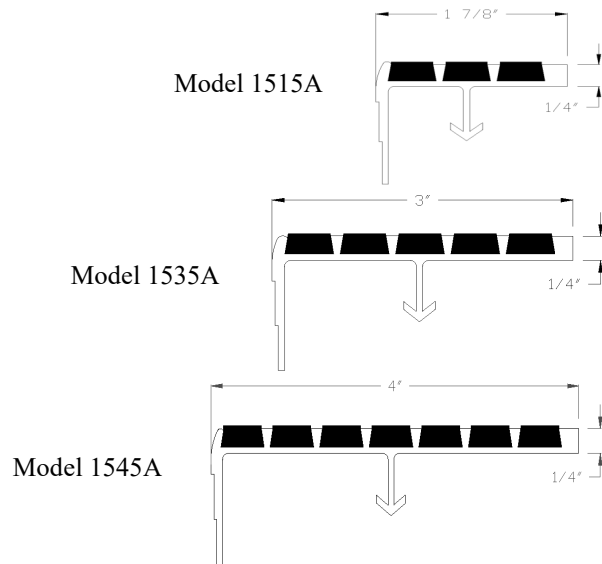
- Heavy Pedestrian traffic
- Outdoor Use
- Barrier Free Design
- Maximum Safety To Wear Ratio

All treads in the 1500 series are supplied with ultra hold integral anchors or with countersunk holes. Treads are provided with black color unless otherwise specified.

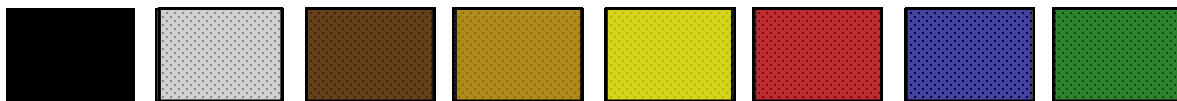
Fresh poured concrete stair



Steel pan concrete stairs



All Ultra Tread 1500 Series treads are available in the colors below. *Actual color may vary slightly.



BLACK GRAY BROWN TAN YELLOW RED BLUE GREEN

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ULTRA 2500



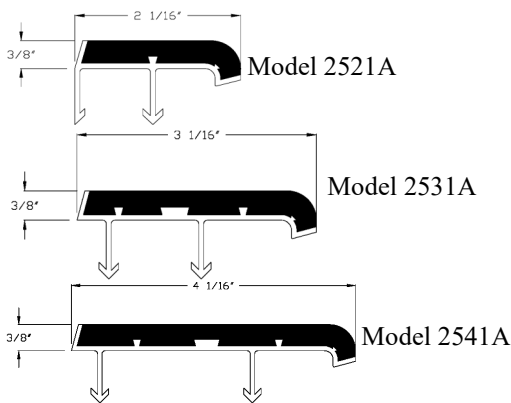
2500 Ultra Safety Nosings Series for New Concrete Stairs

Specify for:

- Pedestrian and light wheeled traffic
- Indoor use
- Emergency Egress
- Full Coverage Uniform Color
- Barrier Free Design

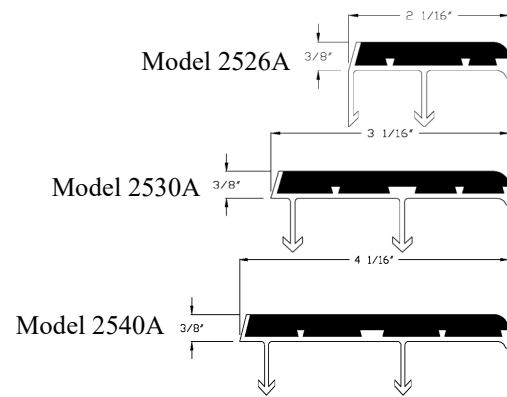
All treads in the 2500 series are supplied with ultra hold integral anchors or with countersunk holes. Epoxy filler provides a complete and uniform coverage over the entire extruded aluminum base. Treads are provided with black color unless otherwise specified.

Fresh poured concrete stair



*Order size is length of stair less 3"

Barrier free for steel pan stairs

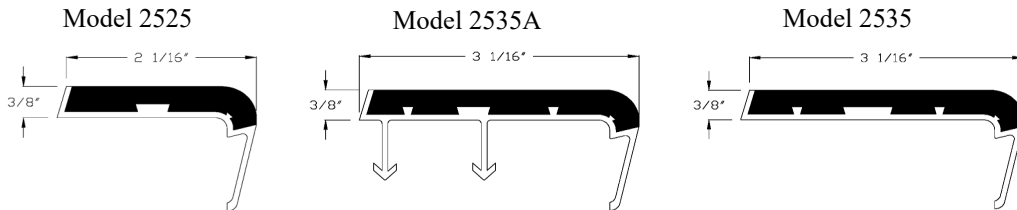


*Order size is length of stair less 1/4"

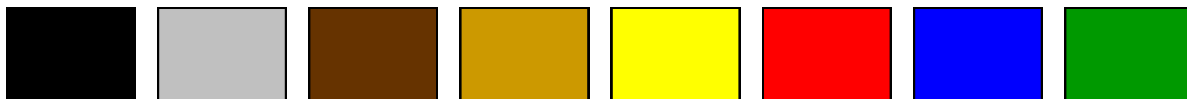
*Specify over all stair length less 1/4".

Steel pan concrete-filled stairs

*Model's 2525 & 2535 shown without integral Ultra hold anchor.



All Ultra Tread 2500 Series treads are available in the colors below. *Actual color may vary slightly.



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ULTRA 3500 [®] UPNOVR

"Access Solutions"

3500 Ultra Safety Retrofit Tread Series for Existing Stairs

Specify for:

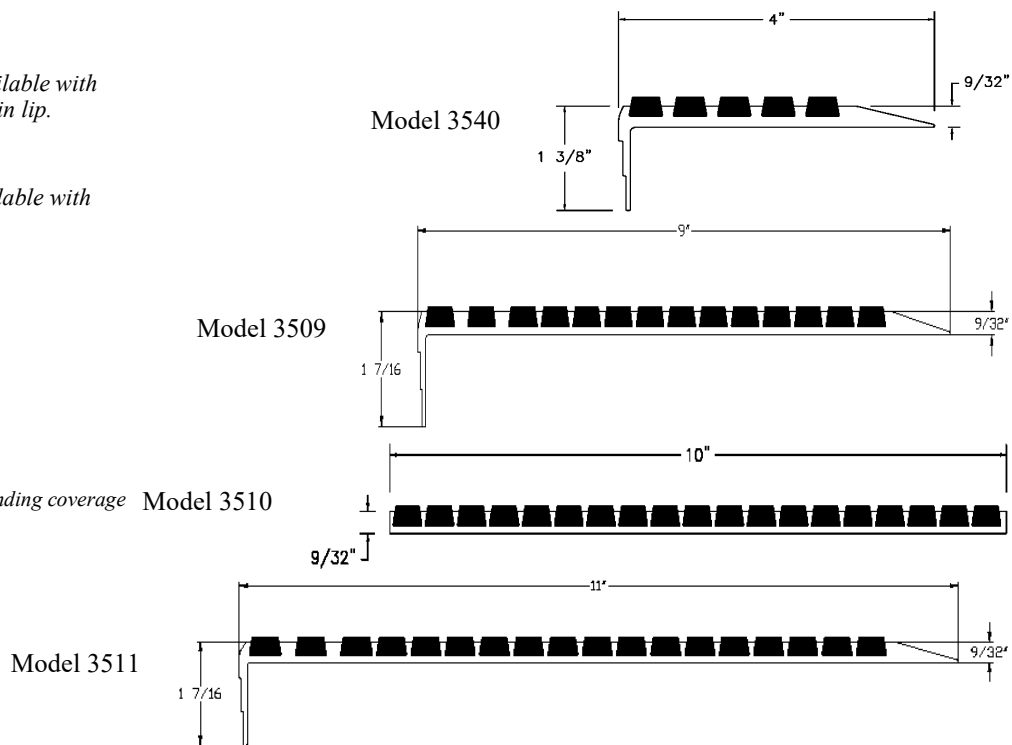
- Repair or renovation of existing stairs
- Heavy Pedestrian traffic
- Indoor or Outdoor use
- Maintenance Free

Renovate worn out stairs with the ULTRA 3500 Series Repair Tread. All treads in the 3500 series are supplied cut to size and predrilled with countersunk holes for fast, easy, economical installation over existing stairs. Model 3510 can be used in combination with the other models for complete, uniform landing coverage. Treads are provided with black color unless otherwise specified.

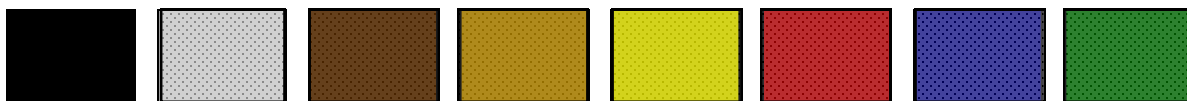
**Treads are available with a 7 degree bend in lip.*

**Treads are available with beveled ends.*

Use Model 3510 for landing coverage Model 3510



All Ultra Tread 3500 Series treads are available in the colors below. *Actual color may vary slightly.



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Guide Specifications

Products

2.1. ACCEPTABLE MANUFACTURERS

- A. UPNOVR, Inc. PO Box 199, Pelham, N.H. 03076; 603-625-8639.
- B. Manufacturers of equivalent products submitted and approved in accordance with Section 01630 – Product Substitution Procedures.

2.2 Materials

- A. Extruded aluminum: ASTM B221, Alloy 6063 Temper T-6, mill finish.
- B. Ultra 1500 & 3500 series abrasive filler: Contains approximately 62% virgin grain Aluminum Oxide abrasive.
- C. Ultra 2500 series abrasive filler: Contains approximately 60% virgin grain Aluminum Oxide abrasive. Binder: Resilient epoxy type, fully cured. Epoxy binder to filler ratio to be 13% minimum.

UPNOVR, Inc. offers 8 standard colors for the epoxy filler.

- C. [Black] [Gray] [Brown] [Tan] [Yellow] [Red] [Blue] [Green]

2.3 ONE COMPONENT RIBBED STAIR NOSINGS

Use this article to specify the ULTRA 1500 Series, a one component stair nosing with epoxy filler strips separated by exposed aluminum ribs.

- A. Type: Extruded aluminum 6063-T6 alloy, with epoxy filler strips separated by exposed aluminum ribs and full length anchor or countersunk holes; ULTRA 1500 Safety Nosings as manufactured by UPNOVR, Inc.

ULTRA 1500 Series is provided in 3 widths. Select width in the following paragraph. It is recommended that nosings cast in concrete be provided in lengths 3 inches less than the length of the stair and for steel pan stairs nosings be provided 1/4 inch less than stair.

- B. Size [1-7/8] [3] [4] inches wide by length of stair less [4 inches] [1/4 inch] by 1/4 inch thick.

Flange overlapping stair edge is 3/8 inch for cast concrete stairs and 1-3/8 inches for steel pan type stairs.

- C. Stair nosing flange: [3/8] [1-3/8].

2.4 ONE COMPONENT FULL COVERAGE EPOXY STAIR NOSINGS.

Use this article to specify the ULTRA 2500 Series, a one component stair nosing with a full coverage epoxy surface.

- A. Type: Extruded aluminum 6063-T6 alloy, with full coverage epoxy filler and full length anchor or countersunk holes; ULTRA 2500 Safety Nosings as manufactured by UPNOVR, Inc.

ULTRA 2500 Series is provided in 3 widths. Select width in the following paragraph. It is recommended that nosings cast in concrete be provided in lengths 3 inches less than the length of the stair and for steel pan stairs nosings be provided 1/4 inch less than stair.

- B. Size [2-1/16] [3-1/16] [4-1/16] inches wide by length of stair less [4 inches] [1/4 inch] by 1/4 inch thick.

Flange overlapping stair edge is 3/8 inch for cast concrete stairs and 1-1/8 inches for steel pan type stairs.

- C. Stair nosing flange: [3/8] [1-1/8].

2.5 RETROFIT STAIR TREAD

Use this article to specify the ULTRA 3500 Series, a one component retrofit stair tread with epoxy filler strips separated by exposed aluminum ribs.

- A. Type: Extruded aluminum 6063-T6, with epoxy filler strips separated by exposed aluminum ribs and supplied with countersunk holes; ULTRA 3500 Safety Treads as manufactured by UPNOVR, Inc.

ULTRA 3500 Series is provided in 3 widths. Select width in the following paragraph. It is recommended that treads be provided in length 1/4" less than the full length of the stair.

- B. Size [4] [9] [11] by length of the stair less [9/32 inch] [] by 1/4 inch thick

Standard configuration for the ULTRA 3500 Series is lip perpendicular to stair and end are square. As an option, lip can recede at 7 degrees and ends can be supplied with a bevel.

- C. Stair tread lip flange: 1-7/16 [inclined at 7 degrees angle from vertical]
- D. Stair tread end square [beveled]
- E. Provide retrofit stair treads with countersunk holes for installation..