



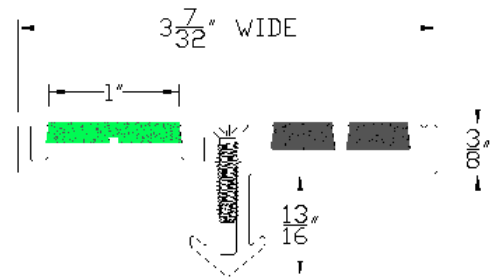
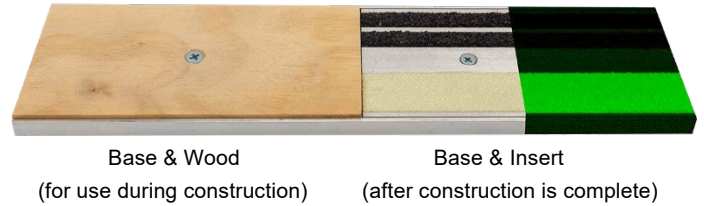
# SUPERGRIT® TWO-STAGE NITEGLOW® SAFETY NOSING

## SUPERGRIT® NITEGLOW® NOSING PROVIDE:

A heat-treated, corrosion resistant, extruded aluminum base with satin lacquer finish. The use of diamond hard aluminum oxide in the filler assures long tread life under heavy pedestrian traffic use. Supergrit® is appropriate for both inside and outside use. Super bright Photoluminescent (glow-in-the-dark) anti-slip stair tread that meets 2015 IFC code compliance.

## FEATURES:

- Extruded aluminum base
- Optional wood insert for initial construction
- Removable top insert with abrasive filler
- Lengths to order - up to 8'0" in one piece
- Bright long lasting NITEGLOW® formula
- Easy to clean Photoluminescent area
- High content of aluminum oxide abrasive
- Sure-hold anchor for strong installation
- Complies with 2015 International Building and International Fire Codes
- Exceeds ASTM E 2072 standards for photoluminescence
- Exceeds UL 1994 standards for photoluminescence



**TYPE 630B-NG**  
3 7/32" wide, 3/8" thick  
DRAWING NOT TO SCALE

**LENGTHS:** Lengths are to order up to 8'0" maximum in one piece. Lengths over maximum will be made in equal sections

## SUPERGRIT® SPECIFICATION:

- Provide Supergrit® Type **630B-NG** safety nosings as manufactured by Wooster Products Inc. for interior or exterior stairs
- Nosing base shall be type 6063-T5 extruded aluminum
- Back area has integrally designed channels filled with not less than 65% virgin aluminum oxide anti-slip abrasive filler in contrasting colors (material Supergrit®).
- Photoluminescent epoxy binder in the front area is to be a fully cured resilient type epoxy 1" wide; epoxy binder to filler ratio to be 24% minimum for excellent cleanability.
- Photoluminescent epoxy filler (free of hazardous and radioactive substances) shall extend uniformly throughout the filler.
- Nosings extend the full length of steps for poured concrete stairs; for concrete filled steel pan stairs, nosings shall be full length of step less 1/8" clearance.
- Nosings shall finish flush with the top of the traffic surface.
- Coefficient of friction meets or exceeds OSHA standard 1910.22, ASTM and military specifications.
- Anti-slip abrasive Photoluminescent glow area with excellent cleanability. Highest possible score of 10 on the ASTM D4829 test.

## GUIDELINES FOR THE INSTALLATION OF METAL SAFETY TREADS OR NOSINGS INTO NEW CONCRETE OR STEEL PAN FILLED STAIRS:

The use of very large aggregate in the concrete mix may make placement of the safety nosing difficult.

Safety nosing placement may be difficult in concrete with very low slump.

Place concrete into the stair forms or steel pans as quickly as possible; schedule pour so as to install the metal safety nosings quickly before the initial set of concrete occurs.

Puddle the concrete, tamp the safety nosings to insure proper concrete formation around the anchors.

Order nosings or treads well in advance of the pour or installation date.

Close stairway after pour; permit no use for 24 hours.

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