



## NITEGLOW® SAFETY NOSINGS

### NITEGLOW® SAFETY NOSINGS PROVIDE:

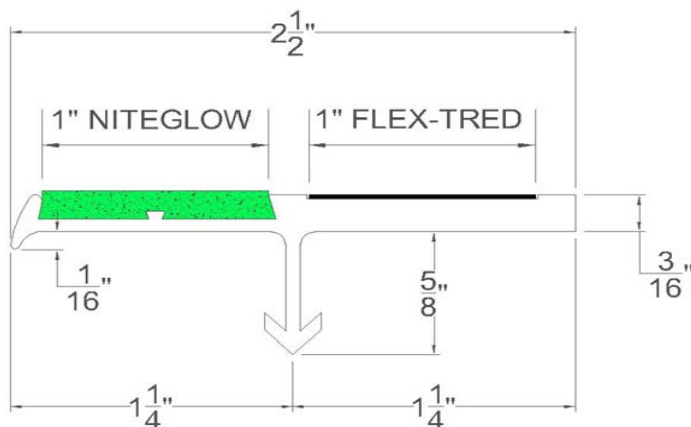
Super bright, long after glow Photoluminescent (glow-in-the-dark) anti-slip stair nosing that meets NYC Local Law 26, 2009 IBC and 2015 IFC code compliance. These nosings are used for exit path markings, steps and leading edge of landings when finding pathways in the dark is a necessity. Especially formulated NITEGLOW® safety surfaces have easy maintenance features and insure greatest protection from falls and injuries.

### FEATURES:

- Extruded aluminum base
- Lengths to order - up to 8'0" in one piece
- Front 1" edge glows-in-the-dark
- 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

### NITEGLOW® 221BF-NG SPECIFICATION:

- Provide **221BF-NG** safety nosings as manufactured by Woolster Products Inc. for interior stairs.
- Nosing base shall be type 6063-T5 extruded aluminum.
- Photoluminescent epoxy binder is to be a fully cured resilient type epoxy; 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.
- Back anti-slip surface to have an integrally designed channel having Flex-Tred® tape in contrasting colors chemically bonded onto the extrusion with an adhesive matrix capable of 7.3 lbs per sq. in. peel strength
- Nosings shall terminate not more than 4" from ends of steps for poured concrete stairs; for concrete filled steel pan stairs, nosings shall be full length of steps less 1/8 inch 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



**TYPE 221BF-NG**  
 2 1/2" wide, 3/16" thick  
 with sure hold anchor extruded  
 integrally full length of section

DRAWING NOT TO SCALE

### 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.

**WOOSTER PRODUCTS INC, 1000 SPRUCE ST., WOOSTER, OH 44691**

**Toll Free: 800-321-4936**

**Phone: 330-264-2844**

**Fax: 330-262-4151**

**Website: <http://www.wooster-products.com>**

**E-mail: [sales@wooster-products.com](mailto:sales@wooster-products.com)**