

NITEGLOW® SAFETY NOSING

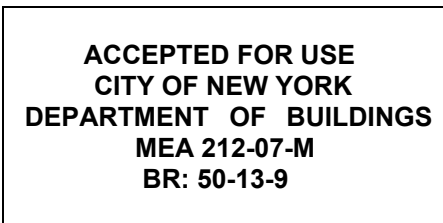
NITEGLOW® TREADS PROVIDE:

Super bright long afterglow high quality Photoluminescent (glow-in-the-dark) anti-slip stair nosing that meets NYC Local Law 26 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. The use of heat treated corrosion resistant aluminum substrate with especially formulated Photoluminescent filler assures long tread life under heavy pedestrian traffic. NITEGLOW® safety surfaces have easy maintenance features.

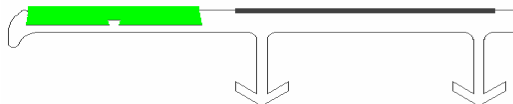
NITEGLOW® FEATURES:

- Mill finish extruded aluminum base - abrasive filler
- Lengths to order - up to 12'0" max
- Bright long lasting Photoluminescent front
- Smooth easy to clean Photoluminescent glow area
- High content of aluminum oxide abrasive
- Clean architectural lines
- Sure-hold anchor



Type FT3-NGS

3" wide, 3/16" thick, nose, 1" wide glow area
DRAWING NOT TO SCALE



Detail - sure hold anchor in concrete step

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 pours so as to install the metal safety nosings quickly before initial set of concrete occurs.

Puddle the concrete; tamp the safety nosing to insure proper concrete formation around the anchors.

Remove protective tape (if used) as soon as practical.

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

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

NITEGLOW SPECIFICATION:

- Provide FT3-NGS safety nosings as manufactured by Wooster Products Inc. for interior stairs.
- Comply with all requirements of New York City local law 26 (2004) RS 6-1 and RS 6-1A, viz., flammability (ASTM D635-2003), toxicity (SMP 800C), washability (ASTM 4828-1994), radioactivity (ASTM D 3684-2004) and brightness (ISO 17398-2004).
- Nosing base shall be type 6063-T5 extruded aluminum.
- Photoluminescent epoxy binder in the front area is to be a fully cured resilient type epoxy; epoxy binder to filler ratio to be 24% minimum for improved cleanability.
- 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" 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.
- Smooth Photoluminescent glow area with excellent cleanability. Highest possible score of 10 on the ASTM D4829 test.

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

Toll Free: 800-321-4936

Phone: 330-264-2844

Fax: 330-262-4151

Web Site: <http://www.wooster-products.com>

E-mail: sales@wooster-products.com