

#### NITEGLOW<sup>®</sup> SAFETY RENOVATION TREADS PROVIDE:

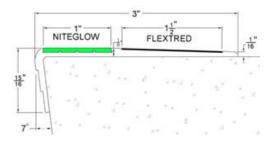
High quality photoluminescent anti-slip stair nosing providing an exit path marking and safety egress system that meets ATSM E2072, NYC Local Law 26, 2009 IBC and 2009 IFC codes. Exceeds UL1994 standards. These treads can be used for exit markings, steps and leading edges of landings when finding pathways in the dark is a necessity. The use of heat-treated corrosion resistant aluminum assures long tread life under heavy pedestrian use. NITEGLOW<sup>®</sup> safety surfaces have easy maintenance features and insure greatest protection from falls and injuries.

### NITEGLOW<sup>®</sup> 333FTSN-NG FEATURES:

- Maximum length 8'
- Front 1" edge glows-in-the-dark
- High content of aluminum oxide abrasive filler
- Color extends throughout filler
- Excellent anti-slip characteristics

#### NITEGLOW<sup>®</sup> 333FTSN-NG SPECIFICATION:

- Provide 333FTSN-NG safety treads as manufactured by Wooster Products Inc. for interior and exterior stair renovation.
- Extruded aluminum base type 6063-T6
- Photoluminescent front groove to be filled with a fully cured resilient type epoxy
- 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
- Type of anchor shall be specified.
- Complies 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).
- Complies with 2009 International Building and International Fire Codes
- Noncombustible, free of hazardous and radioactive substances.



TYPE 333FTSN-NG 3" wide, 1/8" thick, nose 13/16" underside, 1" glow strip in front DRAWING NOT TO SCALE

The type 333FTSN-NG is available with the following types of anchors: Tapcon, Wood Screws, Machine Screws, Screw & Expansion Shield



# GUIDELINES FOR THE INSTALLATION OF WOOSTER SAFETY STAIR TREADS OVER EXISTING STAIRS:

An application of leveling compound should be made over dished or worn stairs to provide a level-bearing surface for the safety stair treads. Smooth steps such as marble, terrazzo, tile, etc. should be roughed up to insure good adhesion. All other surfaces need only to be thoroughly cleaned. Mix compound in a mortar pan and trowel to a featheredge with a board held against the front edge of the step. (See container for complete mixing instructions.) Compound dries in 2 - 4 hours.

The treads may be fastened down using Tapcon screws. Drill a pilot hole using a 5/32" drill bit. Coat step and back of tread with Construction Adhesive. Place the tread in position and drive anchor through tread with a Phillips screwdriver. The treads may also be fastened with screws and lead expansion shields: Using tread as a template, mark holes and drill using a 5/16" carbide tipped drill bit. Dip each shield in construction adhesive and insert into holes. Apply adhesive to step and back of safety tread. Place the step in position. Fasten down with flat head screws. (For wood stairs, follow above instructions using wood screws with a drilled pilot hole.) (For metal stairs, follow above instructions using machine screws and nuts.) After treads have been fastened, the stairway can be given a brand-new look by painting the risers, stringers and around the treads.

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