

STNR | Retrofit Installation

Ideal for any application that allows the nosing to be glued on or mechanically fastened. Install on existing stairs in High Rise Buildings, Stadiums, Bleachers, Industrial Plants, Homes, Businesses, Schools... – Interior or Exterior. Applies to concrete, aluminum, wood, or any other clean, dry, flat surface.

For compliant placement of egress path markings, consult your applicable local or national codes (2009, 2012 IBC section 1024 + 2015 IBC section 1025).

Installation Steps:

1. Verify the surface is clean, dry, flat and smooth.
 - On concrete, use a leveling compound if necessary to provide a level/smooth surface.
 - Use dry cloth and non-residue cleaning compound to remove dirt and grime.
2. Use construction grade (water resistant) adhesive, with mechanical fasteners if possible.
 - Recommended Mechanical Fasteners: flathead 1/8" dia. wood screws, concrete screws or metal rivets if tread construction allows.
 - If mechanical fasteners are used:
 - Place nosing in place, centered on front edge of tread.
 - Predrill holes from top side of nosing, through Photo-Glo strip and aluminum nosing into tread material.
 - Hole location 1-2" from each end of nosing and spaced equally every 12-24".
 - Recommended Adhesive: Bostik 1100FS or 70-03A.
 - If adhesive is used:
 - Apply continuous bead of adhesive (centered) on underside of nosing.
 - 3. Place and press nosing centered on front edge of tread.
 - Install mechanical fasteners.
 - Allow adhesive rated cure time before stair use.

Installation Inspection:

Check regularly for loose nosing's or damaged components. Replace damaged components, repair delaminated Photo-Glo components as required. Tighten loose fasteners as needed.

PhotoGlo Charge Instruction:

Minimum of 1 foot candle (11 Lux) of fluorescent, incandescent or LED (light emitting diode) for 60 Minutes is required to charge Photo-Glo.

Control of lighting restricted to authorized personnel. Reliable external illumination is required at all times during building occupancy.

Do not use Photo-Glo where the ambient illumination level is less than 1 foot candle (11 Lux).

Questions? Call 1-855-723-6673