

GUIDELINES FOR THE INSTALLATION OF BOLD STEP® CAST ALUMINUM NOSINGS INTO NEW CONCRETE OR STEEL PAN CONCRETE FILLED STAIRS

Anti-slip BOLD STEP® Cast Aluminum Nosing's are designed to be fully embedded in a substrate (most often concrete or cement) which will provide total support for the stair nosing.

Any voids left between the underside of the metal stair nosing and the substrate will allow flexing of the stair nosing itself. **It is vital that the installer tamp down the stair nosing to totally seat it into the substrate and fully rest upon any riser return such as in pan-filled steps.** This action will prevent the occurrence of hollows and voids which can lead to flexing and cantilevering of the nosing.

Pour the concrete into the stair forms or steel pans. Schedule pours so as to install the cast aluminum nosing before the initial set of the concrete occurs.

Puddle the concrete. Attach the wing to the nosing using the nut and bolt provided. Place the assembled nosing into position in the wet concrete. Tamp the nosing to insure proper concrete formation around the anchor on the underside.

BOLD STEP® Cast Aluminum Nosing placement may be difficult in concrete with a very low slump (mass). Be certain the concrete mix is of the proper consistency; not too dry, not too wet.

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

After pour, close stairway to traffic for 24-48 hours.

Sure-Foot Industries Corp. makes no warranty of any kind, expressed or implied, except that the product furnished shall be of the standard quality of Sure-Foot Industries Corp. and the user assumes all risk and liability resulting from the use of the product whether used singly or in combination with other products. The user shall make his own evaluation and tests to determine the suitability of the product for his purposes and Sure-Foot Industries Corp., Inc. makes no representations as to the use of this product. Sure-Foot Industries Corp. shall not, under any circumstances, be liable or responsible for any consequential, incidental, indirect or special damages resulting from the use of this product.