Installation Instructions for Stair Nosing - Concrete Step

2020 INS V1

1. Preparation of Surface

• Brush the surface clean of dust and debris. If necessary, clean with an industrial cleaner.
• Remove any paint or sealant and then allow the surface to dry.
• It is better for adhesion if surfaces are dry.



Steps with exposed sides:
Ensure the nosing is set back from exposed side by 10mm ~20mm to ensure the outer edge of the nosing does not present a sharp hazard.

2. Applying Adhesive

• Lay a 3mm (1/8 inch) bead in wave pattern over the full length of the underside of the nosing.
• Keep the adhesive clear of the outside edge.



Adhesive Usage:
Approximately 18 ~ 20 metres per 600 ml sausage.
Adhesive Brand:
Bostik Seal N Flex FC

3. Placing the Nosing

• Line up the nosing and place firmly back onto the steps.
• Press in place to ensure even contact between the adhesive and the underside of the nosing.
• Allow approximately 30 minutes for adhesive to be fast cure before you drill the holes.



4. Drilling holes for fixers

• Using a 6mm (1/4 inch) masonry bit, and the concrete drill, drill the holes that will house the plastic anchor.
• Wipe away any dust and debris using a vacuum cleaner or a brush.



5. Placing the Plugs and Screws

• Place the plug and screw into the holes.



6. Securing the Nosing

• Tighten the screws firmly using the Battery Operated Hand Drill - this will create a strong, even bond.
• Ensure the screw and plug are flush with the nosing. Use a hand cutter to cut the plug when needed.



7. Fixing the Contrast Strip

• Check nosing extrusion channel is free from dust, dirt, grease and moisture.
• Lay a 3mm (1/8 inch) bead in wave pattern over the full length of the extrusion channel.
• Ensure that you don't over apply adhesive as it will spill out once the Contrast Strip is placed onto the nosing.



Adhesive Usage:
Approximately 18 ~ 20 metres per 600 ml sausage.
Adhesive Brand:
Bostik Seal N Flex FC

8. Placing the Contrast Strip

• Line up the Contrast Strip then place firmly onto the nosing.
• Press in place to ensure even contact, between the adhesive, and the surface of the channel.
• Use an alcohol wipe to remove any spill over of adhesive or use a hand cutter to remove.
• Allow approximately 24 hours for adhesive to be fully cured.

