

Application: Installing AATi SN293/WL/140 Nosing onto steel substrate with Nyloc nut as per **Fig 1**.

Method

1. Check surface is sound and level.
2. Make good any worn or damaged areas or uneven surfaces with appropriate filler.
3. Position AATi nosing onto step in correct position.
4. Spot through holes using drill bit.
5. Lift off nosing and drill pilot holes through spotted positions using a 7mm drill bit.
6. Clean out dust/dirt or any other contaminants from hole.
7. Apply Damp Proof Course (Rubberoid - Hyload original DPC) to cover the entire internal face of the nosing.
8. Place nosing back into position on step ensuring it is fully supported.
9. Fix by applying clear sealant through fixing holes and then inserting appropriate length M6 stainless steel Pozi countersunk machine screw, tighten to form a secure fixing and wipe away any excess sealant, ensure rubber washer is installed between underside of steel and Nyloc nut.
10. Once nosing is secured in correct position the Nyloc nut can be tack welded to the underside of the fabricated stair.
11. Finally seal all other exposed edges with semi-flexible sealant and add M6 studding cap to end of screw if required.

Fig 1. Sectional view of SN293/WL/140 fixing with Nyloc nut assembly

