CAT | FLOORING ACCESSORIES

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Product Installation Guide

Product Range

HEAVY DUTY ALUMINIUM STAIR NOSINGS WITH GRP INSERT FOR RETROFIT

Product Description

Heavy duty aluminium stair nosing with channel for screw fixings, supplied with glass-fibre reinforced plastic (GRP) insert(s) supplied loose in the channel(s).

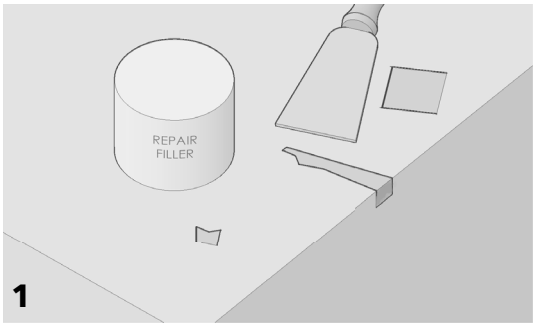
Stair nosings supplied drilled for size 8 countersunk screws.

General:

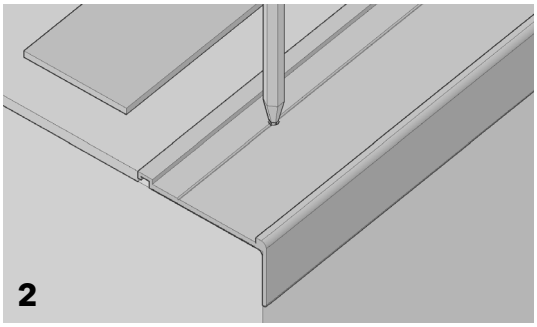
It is recommended that stair nosings are glued and screwed to steps to prevent 'rattle', provide the most secure fixing and ensure product performance.

Ensure that the steps are level and in good repair. Any remedial work should be completed in advance of fixing the stair nosings and where this requires wet treatments, these must be allowed to fully cure before commencing the installation.

Installation:

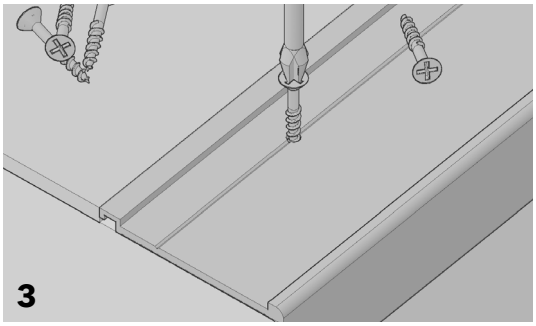


The steps to which the profiles are to be affixed must be in good, sound order with any remedial works being completed before commencing the installation.



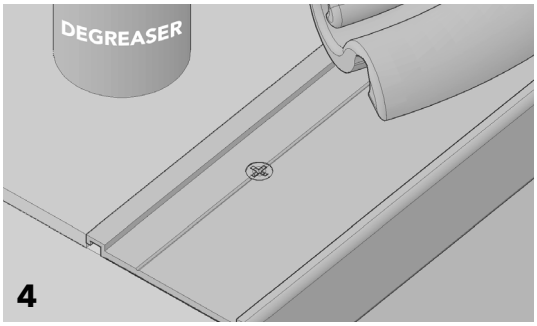
Carefully remove the GRP insert from the channel and place it on the side.

Place the aluminium stair nosing profile onto the step to mark off the position of the holes. Drill according to the substrate: pilot holes in timber, holes for plastic plugs in solid surfaces.

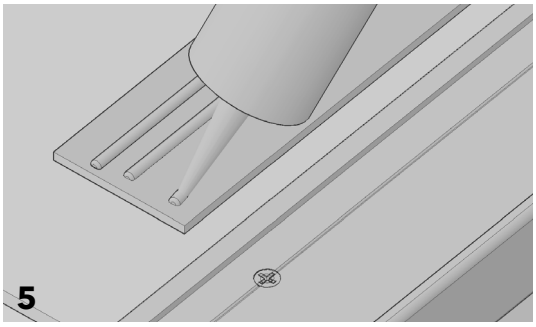


Return the stair nosing onto the step and affix the profile using size 8 screws and adhesive.

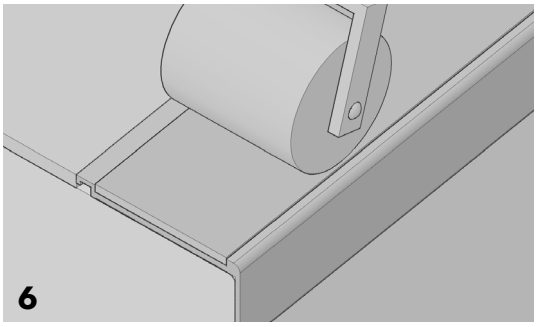
It is vital that all screw heads are down flush or below the surface of the channel. Any that remain raised will compromise the fit and possibly result in product failure or injury at a later date.



Thoroughly degrease the channel of the now fixed profile, allow all moisture and vapours to fully dissipate.



Appy sufficient adhesive* to the underside of the GRP insert.



Starting at one end firmly press the infill into the channel of the profile. DO NOT BEND THE INFILL.

To ensure a complete bond, run along the length of the installed piece with a hand roller applying a little pressure to expel any air bubbles.

Access to the stairs should only be permitted when the adhesive has had time to fully cure.

CAT *recommends the use of STYCCO FLEX to fix any of its extensive range of stair nosings, stair edgings and stair insert products.
STYCCO FLEX is a rapid curing flexible adhesive with excellent gap filling properties that can be used outside as well as inside.
*subject to following the instructions given by F. Ball and Co Ltd in their STYCCO FLEX product technical data sheet, safety data sheet and installation guidelines, available in full from: www.f-ball.com

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