

SPECIFICATION	PSA	DESCRIPTION:	ASXT11 SINGLE SAFETY STAIR NOSING	DATE:	JAN
SHEET NO:	73				2024

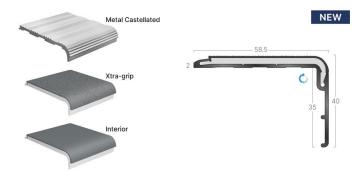
ARCHITECTURAL SPECIFICATIONS / BOQ

SPECIFICATION:

Supply and fit mill finished 3mm aluminium profile single safety stair nosing with a 58.5mm PVC insert, with a 58.5mm tread dimension and a 40mm riser dimension, used with resilient floorcoverings and affixed with adhesive only OR mechanical and adhesive fix as per manufacturer's instructions.

PVC Insert Colour:

PVC Insert Type:



INSTALLATION:

- 1.It should be ensured that all surfaces to which the profile is to be fixed are dry, flat and free from any contaminants.
- 2. The riser material should be installed prior to the XT profile. Please ensure the riser material is cut at a minimum of 15mm below the top of the riser.
- 3. Cut the profile to the size required.
- 4. Place the profile in position and mark the position of the screw holes onto the substrate.
- 5. NOTE: Steel treads can be fixed using self-tapping countersunk steel screws, or if access to the underside of the tread can be gained,

then the profile can be fixed using countersunk steel bolts, washers and locking nuts. Where there is risk of the tips of the

screws or bolts being a danger, then these should be trimmed back on the underside of the metal tread.

- 5. Pilot drill (for timber) or drill the substrate to a depth of 30 35mm and insert suitable fixing plugs into the holes.
- 6. Apply cartridge adhesive (in accordance with manufacturer's instructions) to the underside of the profile



- 7. Using countersunk steel screws, fix through the profile into the plugs and tighten (see fixings guidance below).
- 8. Once installed, place the matching plugs into the insert to cover the fixed screw heads.
- 9. Fit chosen covering to the tread.

MAINTENANCE:

Daily Cleaning

Brush down the channel using a soft bristled brush and remove dust particles from the insert by wiping with a damp cloth.

Aluminium Channel

Stubborn marks such as boot blacking may be removed from the aluminium channel by means of a green scotch pad and an aluminium safe detergent. Light surface scratches can be removed with careful use of fine wire wool and buffed with a soft cloth.

Inserts

1.Interior (Standard and Grained) Inserts

Twice Weekly or as Required

NB. Under no circumstances should any cleaners containing hydrocarbons, bleach, pine oil or citrus based agents be used to clean any Gradus Stair Edging with Interior inserts.

Steam cleaners, power washers, floor sealants, polishes or any coatings should not under any circumstances be used on inserts.

Brush down the channel using a soft bristled brush. With clean, warm water, containing the correct dilution of aluminium safe cleaning solution apply a small amount to a well rung out damp mop and gently clean the surface of the insert in a left to right motion. During the clean, the water must be changed on a regular basis. Do not soak the insert. Once the stair edging has been cleaned thoroughly rinse with fresh, clean water, making sure as much water is removed as possible.

On completion the staircase should not be used until completely dry.

2.Xtra-grip and Xtra-grip Plus Inserts

Twice Weekly or as Required

NB. Under no circumstances should any cleaners containing hydrocarbons, bleach, pine oil or citrus based agents be used to clean any Gradus Stair Edging with Interior inserts.

Steam cleaners, power washers, floor sealants, polishes or any coatings should not under any circumstances be used on inserts.

Brush down the channel using a soft bristled brush. With clean, warm water, containing the correct dilution of aluminium safe cleaning solution apply a small amount to a well rung out damp mop and gently clean the surface of the insert in a left to right motion. During the clean, the water must be changed on a regular basis. Do not soak the insert. Once the stair edging has been cleaned thoroughly rinse with fresh, clean water, making sure as much water is removed as possible

For heavily soiled inserts use a heavy duty aluminium safe alkaline cleaner and scrub the area with a green scouring pad



in a left to right motion. During the clean, the water must be changed on a regular basis. Do not soak the insert. Once the stair edging has been cleaned thoroughly rinse with fresh, clean water, making sure as much water is removed as possible

Standard Exterior Insert

Exterior Applications - Twice Weekly or as Required

To remove everyday dirt pressure, wash the inserts using a 200 – 250 bar pressure washer with an aluminium safe traffic film remover. Stubborn marks can be removed by scrubbing the inserts with a stiff bristled brush and heavy duty aluminium safe alkaline cleaner.

Interior Applications - Twice Weekly or as Required

Brush down the channel using a soft bristled brush. With clean, warm water, containing the correct dilution of aluminium safe cleaning solution apply a small amount to a well rung out damp mop and gently clean the surface of the insert in a left to right motion. During the clean, the water must be changed on a regular basis. Do not soak the insert. Once the stair edging has been cleaned thoroughly rinse with fresh, clean water, making sure as much water is removed as possible.

Stubborn marks can be removed by scrubbing the inserts with a stiff bristled brush and heavy duty aluminium safe alkaline cleaner.

On completion ensure that the surrounding floorcovering is completely dry before use.

Sufficient entrance or barrier matting is highly recommended and will greatly ease the maintenance programme.