

Cleaning & Maintenance Instructions

LED Aluminium Stair Edgings

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These instructions have been compiled to help the user obtain optimum performance and satisfaction from their selected product. They apply to the following Gradus profiles only:

AS1106L, AT718L, ATD71L, ATD121L, ATF71L, ATNG71L, ELAF5150 & ELAF2350

Preventative Maintenance Programme:

A regular scheduled maintenance programme should be employed to prevent the build-up of dirt and grease, which will reduce the slip-resistant properties of the channel, reduce visibility of luminaires and detract from the overall appearance of the product.

Note - Under no circumstances should any cleaners containing hydrocarbons, bleach or citrus based agents be used to clean any Gradus Stair Edging. Steam cleaners, power washers, floor sealants, polishes or any coatings should not under any circumstances be used on inserts.

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 profiles:

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. If the channel has been anodised, wire wool should not be used.

Interior standard and Interior grained Inserts:

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 or a Vileda Padmaster/3M Doodlebug 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.

Vileda Padmaster



3M Doodlebug



Xtra-grip and Xtra-grip Plus Inserts:

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 or a Vileda Padmaster/3M Doodlebug 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

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

Visual Inspection – Monthly:

Check the stair edging for physical damage and for any missing components, exposed LED strips or cables. Check lighting system remains illuminated at each step and is sufficiently visible. Failure of single LED's in our Interlok Advance range will appear as an uneven gap between LED's.

Full System Test – Annually:

A full system test should be conducted by a competent service engineer/electrician.

Note - A visual inspection may be carried out by responsible personnel, but it is recommended that actual maintenance should be carried out by suitably qualified personnel (qualified electrician).

Recommended Cleaning Products:

Gradus has worked with Selden Research to undertake extensive testing on all Gradus stair edgings. As a result, a range of cleaning products has been recommended for use with Gradus stair edgings in a variety of environments.

The cleaning products listed below are suitable for this particular stair edging.

For further information about these cleaning products, including environment suitability, instructions for use and COSHH data sheets, please contact:

Selden Research Limited, Staden Business Park, Staden Lane, Buxton, Derbyshire, SK17 9RZ.

Tel: 01298 26226

Email: gradus@selden.co.uk

Web: www.selden.co.uk

Product Description	Name of Cleaner	Code	Vinyl Floor Safe
Neutral Cleaners	Neutral Scrubber Drier Detergent	F176	Yes
	Sabre	C054	Yes
General Purpose Cleaners	Multi-Purpose Cleaner	F010	Yes
General Purpose Bactericidal Cleaners	Selgiene	C020	Yes
	Selgiene Ultra	C066	Yes
Heavy Duty Alkaline Cleaners	H.D. Degreaser	F052	Yes
	Selclen S	F014	Yes

If any further information is required, please do not hesitate to contact Gradus Technical Services on (+44)1625 428922.