

Cleaning & Maintenance Guidelines

Aluminium Stair Edgings

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These guidelines apply to the following ranges:

XT Aluminium, Traditional Aluminium & Elite Aluminium. The relevant cleaning method should be selected in line with the stair edging finish and insert type.

These instructions have been compiled to help the user obtain optimum performance and satisfaction from their selected product. A regular scheduled maintenance programme should be employed to prevent the build-up of dirt and grease, which will reduce the slip-resistance properties of the profile and detract from the overall appearance of the product.

Daily Cleaning

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

Channel Finishes

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

Inserts

1. **Metal Castellated Aluminium inserts** – clean 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 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 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.

2. **Interior Standard and Interior Grained inserts** – clean 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 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 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.

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3. Xtra-grip and Xtra-grip Plus inserts – clean 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 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 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 ensure that the surrounding floorcovering is completely dry before use.

4. Standard Exterior inserts - clean twice-weekly or as required:

- **Exterior Applications** - 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** - 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. 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.



Vileda Padmaster



3M Doodlebug

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Recommended Cleaning Products for Gradus Aluminium Stair Edgings

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 these particular stair edgings.

For further information about these cleaning products, including environment sustainability, 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

Type of cleaner	Name of cleaner	Code	Vinyl Floor Safe	Aluminium (mill finish), Black Anodised, Polished Chrome, Satin Chrome & Brushed Stainless Steel	Antique Brass & Antique Bronze
Neutral Cleaners	Scrubber Detergent	F176	yes	✓	✓
	Sabre	CO54	yes	✓	✓
	Floor Gel	B006	yes	✓	✓
General Purpose	Multi-Purpose Cleaner	F010	yes	✓	✓
Bactericidal Cleaners	Selgiene	C020	yes	✓	✓
HD Alkaline Cleaners	Selcien S	F014	Yes	✓	✓
	HD Degreaser	F052	yes	✓	✓
HD Alkaline - Deepclean	Strongarm	F040	yes		✓