

The perfect solution.

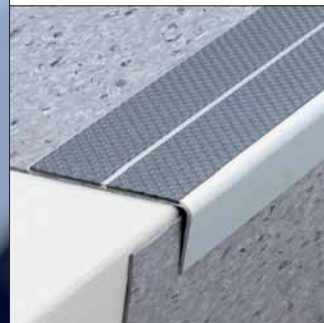
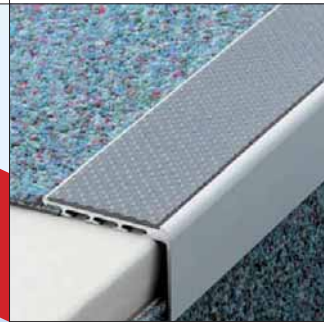
DURAL

TREDSAFE – One step to safety

Stair-edging profiles for all floor coverings

NEW

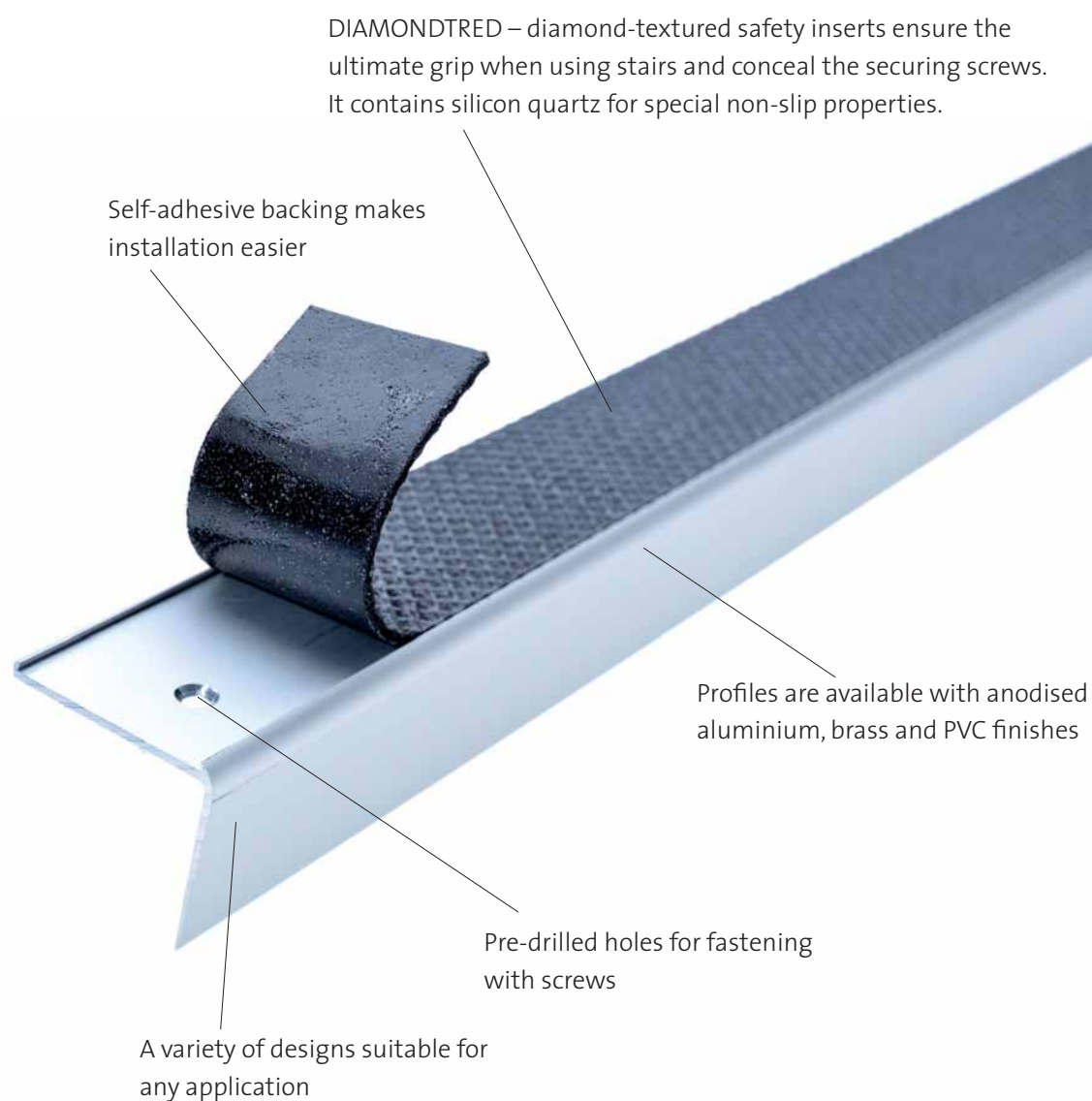
DIAMONDRED special safety insert



TREDSAFE – With exclusive DIAMONDTRED inserts

The combination of Tredsafe stair-edging profiles and Diamondtred non-slip inserts is an advanced new concept for stairs. It creates a new and unique paradigm for the safety of staircases that is far in advance of current international standards.

TREDSAFE is not only impressive in terms of function but also due to its looks. Profiles are available in polished brass and PVC, or also in anodised aluminium finish, making it unique for this kind of edging profile. It means that not only are your stairs safer, but they look better, too.



DIAMONDTRED – for ultimate safety

DIAMONDTRED safety inserts form the essential core of the TREDSAFE stair-edging profiles. They offer the utmost safety for any kind of stairs. DIAMONDTRED is suitable wherever excellent non-slip properties and resistance to stress and wear are required.

Where DIAMONDTRED keeps you safe:

- Indoors or outdoors
- In commercial locations, such airports, swimming pools, hospitals, cinemas, theatres etc.
- On public transport, such as buses
- In your own home

Tough materials for high resilience

DIAMONDTRED is made from a special mixture of PVC, silicon dioxide quartz and polymeric plastics and is characterised by its high resilience and its excellent properties:

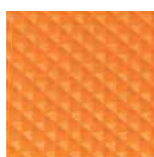
- Outstanding non-slip properties far in advance of international standards
- Non-slip in wet or dry conditions
- Extremely resistant to wear
- Resistance to sunlight
- Resistant to deformation and tension
- Simple installation thanks to self-adhesive backing
- Large selection of colours – bright or pastel shades

DIAMONDTRED profile inserts

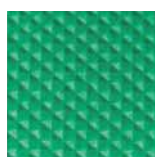
Bright colours



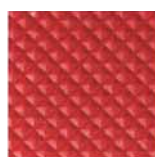
101 Safety White



102 Safety Yellow



103 Safety Green



104 Safety Red



105 Safety Blue



116 Night Glow

Pastel shades



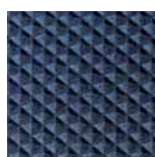
112 Burgundy



113 Mid Grey



110 Putty



111 Royal Blue

Night glow



117 Super Night Glow



107 Charcoal Grey



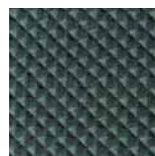
108 Light Grey



109 Rich Brown

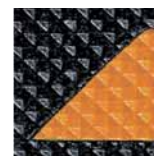


106 Neutral Black



114 Jade Green

Chevron



115 Chevron

DIAMONDTRED – Summary of technical data*



Material	Mixture of PVC, silica quartz and polymeric plastic
Dimensional stability	80°C for 6 hours / 0.12%
Moisture movement	23°C for 24 hours / 0.02%
Heat ageing	70°C for 15 days
Slip resistance	Class F when dry Class B when wet Wet/barefoot ramp of up to 19°, class B Oil-wet ramp of up to 13.7°, class R10
Flammability	Class B1
Resistance properties	Resistant to sunlight, oil, grease, petrol, salts, acid and alkaline thinners, common household chemicals and cleaning agents. Organic solvents will soften DIAMONDTRED.

(*Extract from complete technical data, approved to British Standards.
Details available on request.)



Installation of DIAMONDTRED and TREDSAFE

TREDSAFE stair-edge profiles with DIAMONDTRED inserts are quick and simple to install. Pre-drilled holes make it easy to attach the profiles using screws. We recommend that any damage to stair edges be repaired before installation of the edging profiles. The safety inserts are backed with a self-adhesive strip. Simply remove the foil and press the insert firmly into the recess of the profile.

Correct maintenance for long life

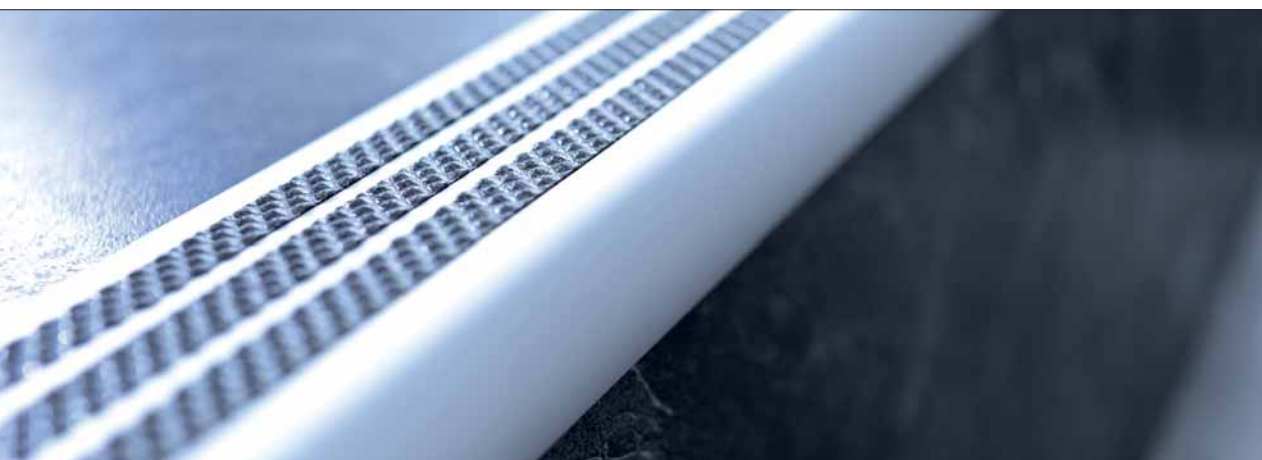
DIAMONDTRED features a polyurethane coating which reduces dirt retention. The three-dimensional pyramid pattern which provides excellent slip resistance in the wet will require more care than a smooth flooring surface. It should ideally be cleaned using a hard scrubbing brush and warm, soapy water or by suitable commercial cleaning machines.

TREDSAFE – Nothing but benefits to safety

Stairs are often the cause of someone tripping up, either indoors or outdoors – slipping on stairways is not uncommon. Act to prevent such accidents and ensure safety by using the new TREDSAFE profiles on all your steps.

TREDSAFE – Benefits at a glance:

- Suitable for all floor coverings (carpet, linoleum, wood, tiles or bare floors)
- Utmost safety thanks to DIAMONDTRED inserts
- DIAMONDTRED inserts are available in a variety of colours
- Optimum stability
- Manufactured in various materials: anodised aluminium, polished brass or PVC available in a variety of colours
- A multitude of designs, suitable for any application
- Simple installation



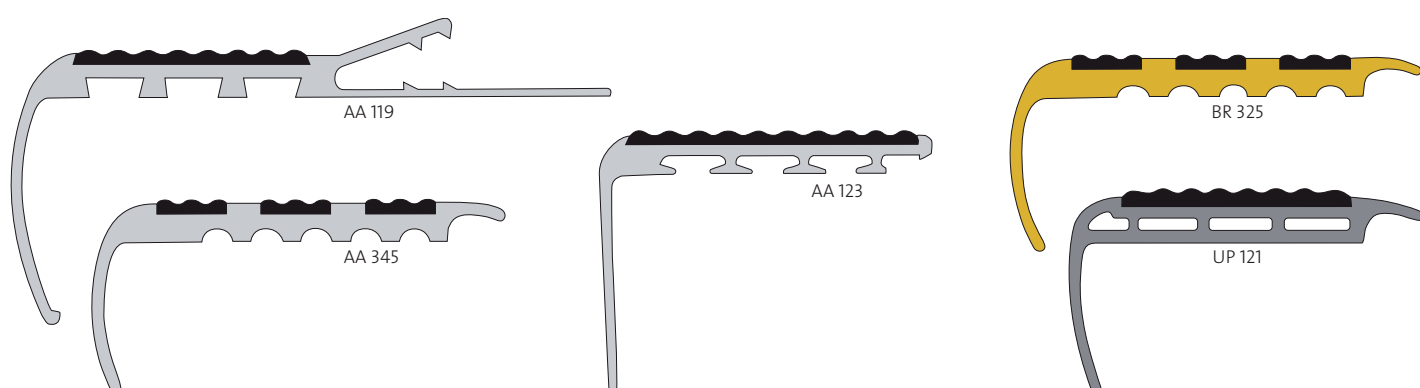
Anodised aluminium surfaces – safety has never looked this good

TREDSAFE profiles are available with anodised aluminium as the visible surface finish. This is unique for this kind of profile and gives you not only ultimate safety, but fabulous looks as well.

TREDSAFE – Suitable for any application

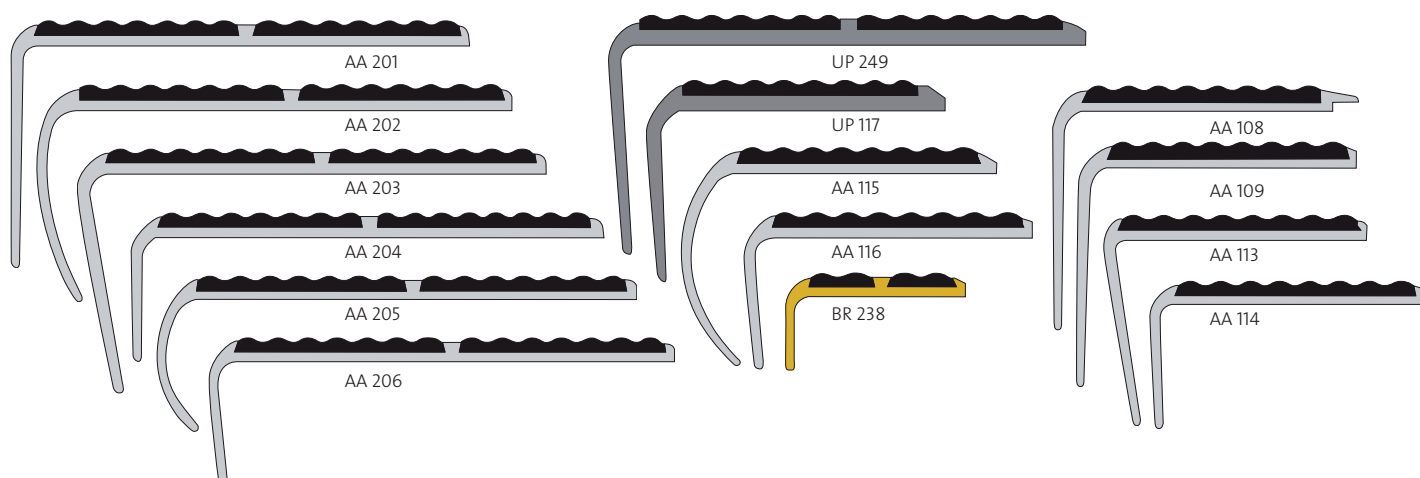
Stair-edge profiles for carpeted stairs

Thanks to the integrated inserts, TREDSAFE profiles are particularly well suited for installation alongside self-adhesive carpeting. In order to protect the carpet edge, an overlap of between 8 and 10 mm should be left. There are various finishes available such as anodised aluminium or polished brass, as well as PVC finishes in a variety of colours.



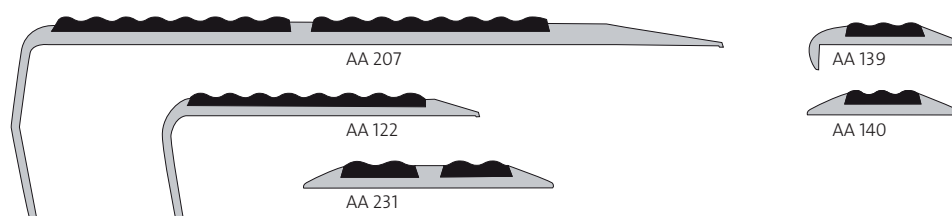
Stair-edge profiles for stairs with linoleum covering

Ensure utmost safety for your linoleum-covered stairs. These TREDSAFE profiles are equally suitable for any self-adhesive floor coverings. These should also be provided with an overlap of 8 to 10 mm. There is a choice of anodised aluminium and PVC finishes in various colours.



Stair-edge profiles for bare floors

The ramped back edge of these profiles ensures improved non-slip properties for bare floors and reduces the likelihood of tripping. The stairs look better, too. Profiles are available in anodised aluminium finish.



TREDSAFE – Technical information

Aluminium components

The pressed aluminium components of TREDSAFE profiles are characterised by their long lifespan. To enjoy these profiles for as long as possible, please observe the following information:

- Alkaline plaster and cements can attack aluminium when wet.
- Contact corrosion can be caused when aluminium is in contact with copper or copper alloys, iron and steel in damp conditions.
- Woods such as red cedar, Douglas fir and oak can also cause contact corrosion in wet conditions.

Brass components

Brass stair-edge profiles are resistant to water and other difficult environments, but please observe the following:

- Avoid contact with steel, since this may result in contact corrosion under damp conditions.
- Natural oxidation of the brass surface will cause dulling (darkening of the metal surface). To retain the polished metal appearance in its factory-polished state, profiles may need to be cleaned regularly (e.g. with paste polish or steel wool / quality000).

PVC components

PVC profiles are particularly long-lasting and resistant to most chemicals.

Special features for the UP range of flooring surfaces:

- Resistant to insects
- Resistant to normal extremes of heat and sunlight. Nevertheless, PVC profiles should not be used out of doors.



DIMENSIONS

DIMENSIONS										
A	B									
	A mm	B mm		A mm	B mm		A mm	B mm		
AA201	44	84		AA113	38	49		AA231	-	45
AA202	39	87		AA114	26	51		AA345	35	76
AA203	44	86		AA115	39	57		BR137	9	28
AA204	27	86		AA116	26	50		BR238	20	40
AA205	28	87		AA119	50	80		BR325	35	76
AA206	27	86		AA122	24	58		UP117	36	54
AA207	36	131		AA123	47	61		UP121	36	65
AA108	44	57		AA139	9	28		UP249	45	87
AA109	44	51		AA140	-	28				

DURAL for every floor overall perfection

As a specialist for everything connected with flooring and wall finishing, we offer profiles for finishes, transitions and décor. DURAL also offers system solutions for sealing, drainage, insulation and floor-level showers. These products are known for their quality, form and function. Specially developed tools and accessories round off our program. DURAL offers competent advice, however complex your problem, and provide you with the optimum solution in product and service.

Our complete range



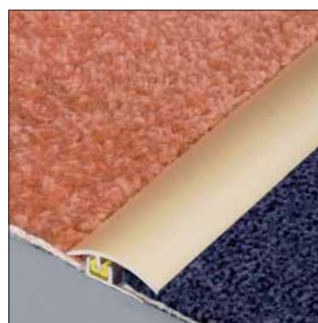
Profiles for tiles

Finishes for walls, floors, stairs and more.



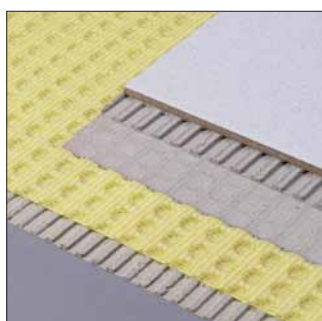
Profiles for laminate and wooden floors

Perfect solutions for finishes and transitions.



Profiles for carpets

For successful joins and good finishes.



Systems

Sealing, drainage, insulation, floor-level showers.



Tools and accessories

Easier work, better results.



Service

We offer competent advice and support!

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