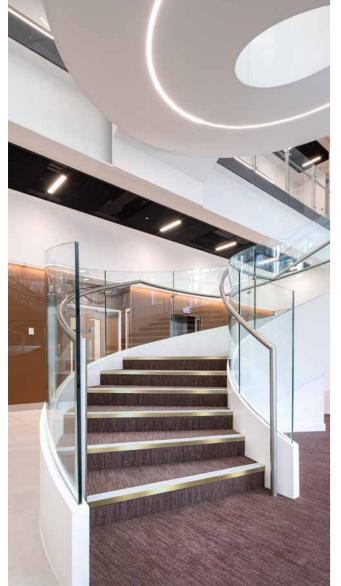


XT Stair Edgings

Additional Profiles and Finishes

GRADUS

The Ultimate Stair Edging Solution...







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Gerflor and Gradus offer products which are ideal for use in a wide variety of applications including hospitality & leisure, residential developments, retail and commercial office.

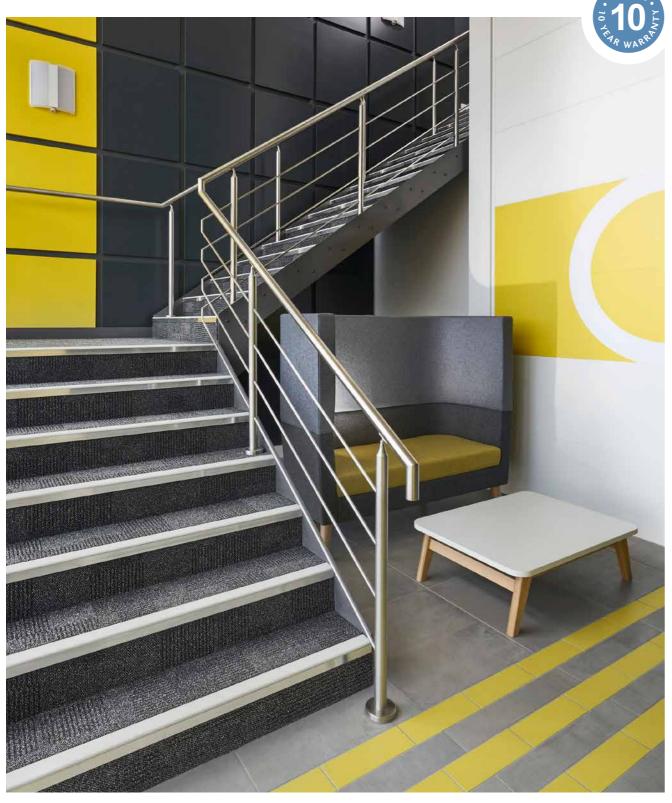
XT™ Stair Edgings

XT is the ultimate stair edging solution, combining maximum safety, performance and aesthetics to reduce the risk of slips, trips and falls on stairs. **There is no equal.**

The introduction of our new XT Bronze profiles, new metal inserts, in addition to an enhanced range of finishes available across existing XT Aluminium profiles, offers an ideal solution for luxury hospitality & high-end residential applications.



Product specification data, product literature and BIM objects for our full XT range are available on NBS Source.



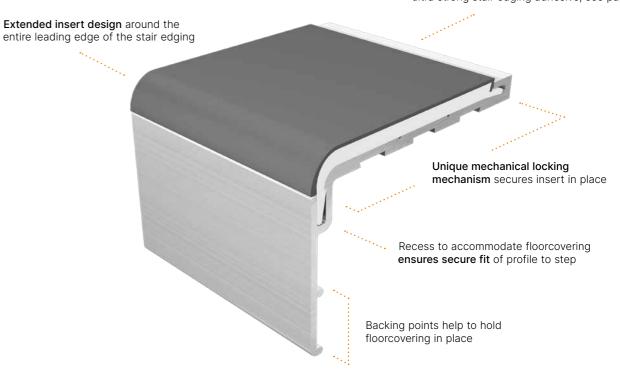
Developed in line with the latest guidance...

Supported by recommendations from BRE and the guidance contained within BS 8300-2:2018 and Approved Document M (ADM) of the Building Regulations 2010, building owners and specifiers can choose Gradus XT safe in the knowledge that it offers the ultimate solution in product design and performance to protect all groups of building users.

The Gradus XT range features a unique insert design that extends around the entire leading edge of the stair edging to ensure that foot contact is always made with the slip-resistant element of the stair edging. This is in line with the recommendations published within BRE (IP 15/03) information paper, which provides guidance to designers and building managers selecting stair edgings for non-domestic stairs.



Ideal for use with **Gradus Grip (GG290)**ultra strong stair edging adhesive, see page 16



Guidance within BS 8300-2:2018 also states that 'The whole tread or the nosing should incorporate slip-resistant material, starting as close as practicable to the front edge of the nosing and extending the full width of the tread' (see diagram opposite).

Slip-resistance is further enhanced by a comprehensive choice of inserts and colours across our XT range, with options available to suit both dry and wet interior conditions. All our inserts are fully tested and achieve a **Pendulum Test Value of greater than 36**, which satisfies the requirements of BS 8300-2:2018.

The wide choice of insert colours & finishes enable designers to achieve suitable colour contrast with the surrounding floorcoverings in line with the guidance in ADM and BS 8300-2:2018.

All Gradus products have been measured for Light Reflectance Values to ensure that sufficient contrast is achieved.



XT™ Bronze

NEW RANGE

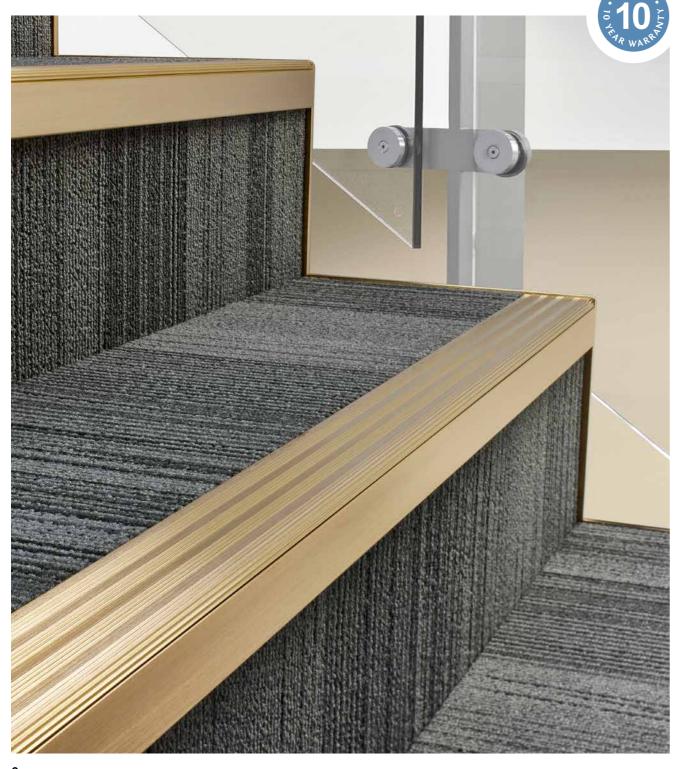
XT Bronze stair edgings offer premium finishes for commercial applications including hospitality, leisure, retail, commercial office and premium residential.

Suitable for interior heavy traffic applications.

Used in conjunction with floorcoverings from all major manufacturers.

Information

- > For Light Reflectance Values (LRVs) and NCS references see page 17
- > XT profiles UK patent GB2433437B. UK/EU Registered Design no 9/000465950 and 9/002471599.



Channel and insert options



NEW

Bronze channel finishes

Our Polished Bronze finish creates a sleek appearance, whilst Satin Bronze offers a matt finish that features a subtle brushed effect.

Polished Bronze

Satin Bronze

3 Insert options



Interior

Conditions: Interior Dry Material: Pvc with mineral inclusion

Areas where there is no risk that the stairs will be contaminated by moisture.



Xtra-grip

Conditions: Interior Dry / Interior Wet Material: Pvc with mineral aggregate

Increased surface roughness where the stair edging may become wet e.g. stairs close to entrances.





Metal Castellated

Conditions: Interior Dry / Interior Wet Material: Bronze or aluminium

Provides an all-metal solution that features a castellated design.

Bronze:

Polished Bronze Satin Bronze Aluminium: Aluminium Polished Chrome Antique Brass Black Anodised

Brushed Stainless Steel

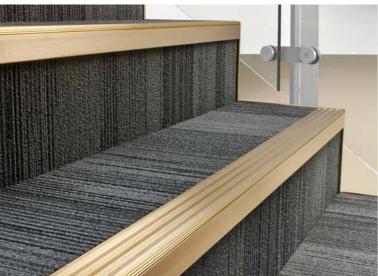
Satin Chrome

Antique Bronze

XT™ Bronze

NEW RANGE



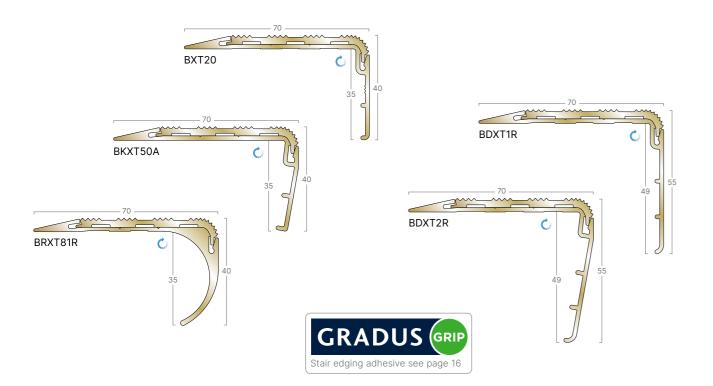


Channel & Insert options

> All XT Bronze profiles available with a choice of metal castellated, Interior or Xtra-grip insert

Gauge options

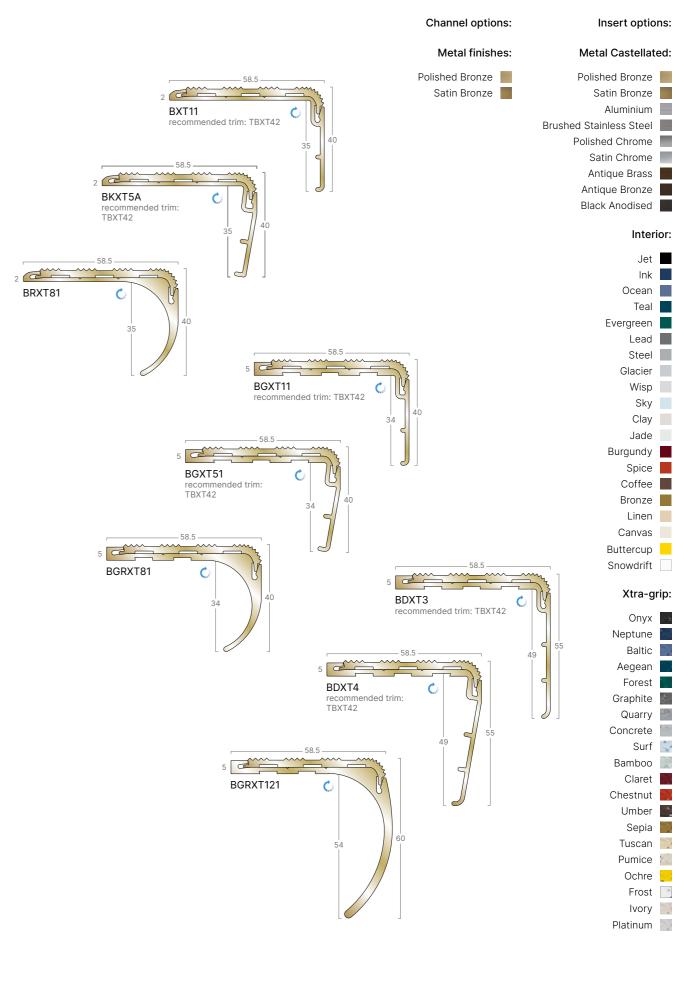
- > Ramp typically used with LVT, resilient flooring or where no surface floorcoverings are used
- > 2mm typically used with LVT or resilient flooring
- > 5mm typically used with carpet, LVT or resilient flooring with bevelled underlay











XT™ Aluminium

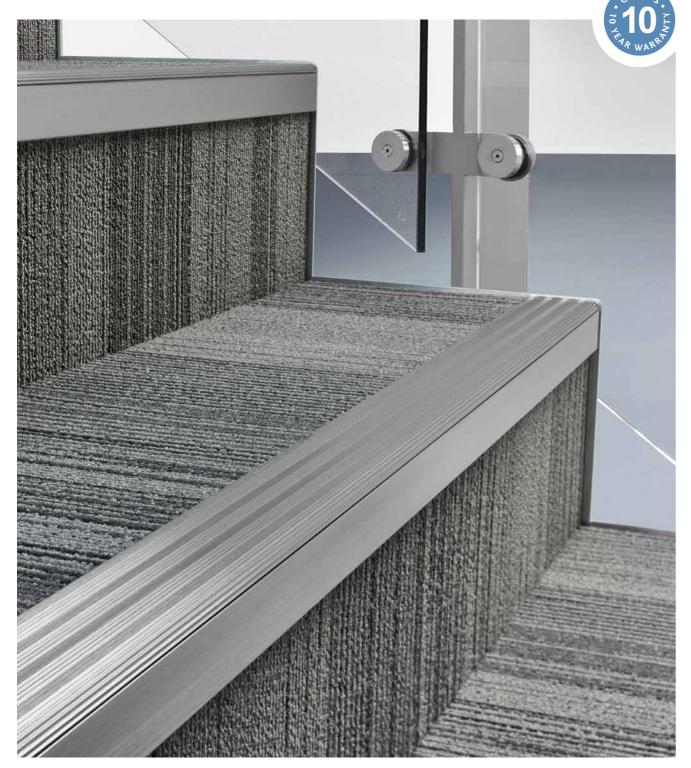
XT Aluminium stair edgings offer an ideal solution for commercial applications including offices, education and healthcare. Suitable for use in heavy traffic interior applications.

XT Aluminium is also offered in a choice of premium finishes for use in hospitality, leisure, retail, commercial office, premium residential and other prestigious medium traffic interior applications.

Used in conjunction with floorcoverings from all major manufacturers.

Information

- > For Light Reflectance Values (LRVs) and NCS references see page 17
- XT profiles UK patent GB2433437B.
 UK/EU Registered Design no 9/000465950, 9/002471599 and 9/001102875



Channel and insert options



NEW

Aluminium channel finishes

XT Aluminium is now offered with an enhanced choice of attractive contemporary finishes, including our new Antique Brass and Antique Bronze effects.

Aluminium

Polished Chrome

Satin Chrome

Antique Brass

Antique Bronze

Black Anodised

3 Insert options



Interior

Conditions: Interior Dry Material: Pvc with mineral inclusion

Areas where there is no risk that the stairs will be contaminated by moisture.





Xtra-grip

Conditions: Interior Dry / Interior Wet Material: Pvc with mineral aggregate

Increased surface roughness where the stair edging may become wet e.g. stairs close to entrances.





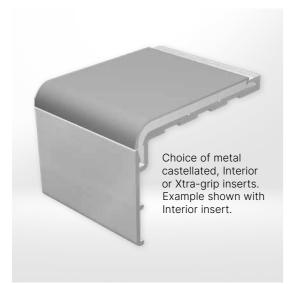
Metal Castellated

Conditions: Interior Dry / Interior Wet Material: Aluminium or bronze

Provides an all-metal solution that features a castellated design.

Aluminium: Aluminium	Brushed Stainless Steel
Polished Chrome	Satin Chrome
Antique Brass	Antique Bronze
Black Anodised	
Bronze:	
Polished Bronze	Satin Bronze

XT™ Aluminium



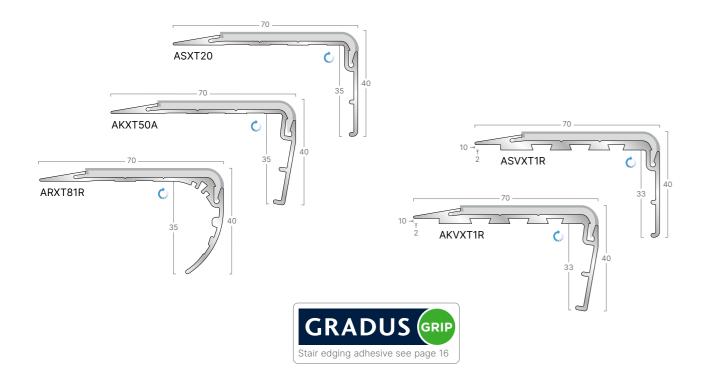


Channel & Insert options

> All XT Aluminium profiles available with a choice of metal castellated, Interior or Xtra-grip insert

Gauge options

- > Ramp typically used with LVT, resilient flooring or where no surface floorcoverings are used
- > Notched Ramp Designed to overlay 2mm vinyl or LVT
- > 2mm typically used with LVT or resilient flooring

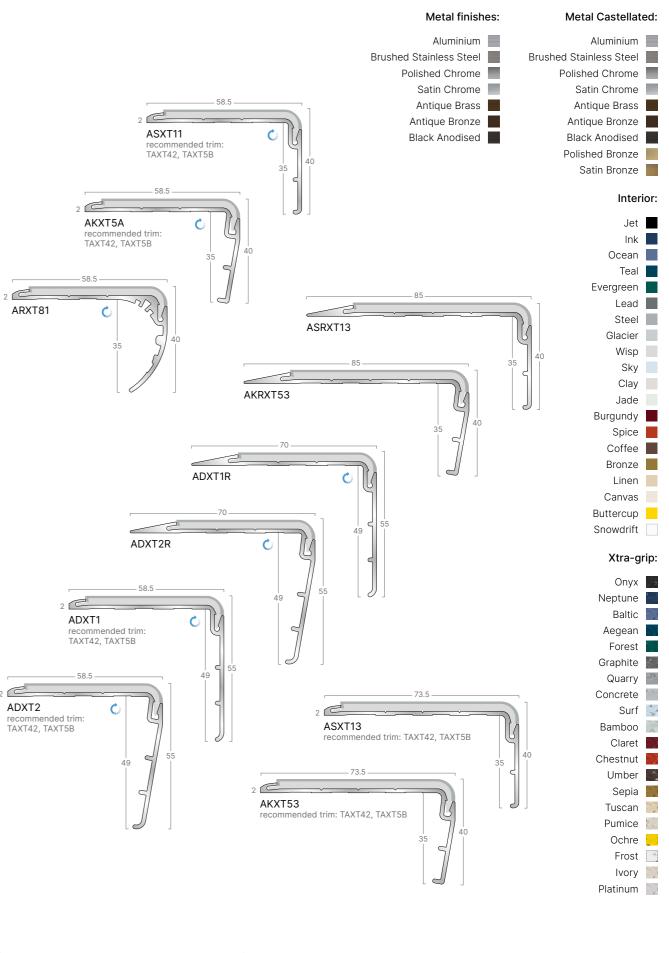








Available to download as BIM objects





13

Channel options:

Insert options:

XT™ Aluminium



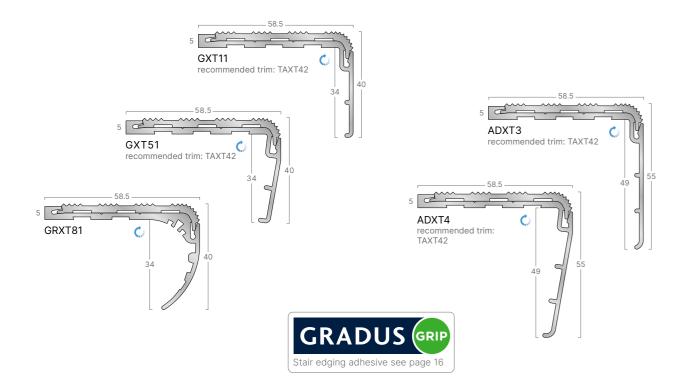


Channel & Insert options

> All XT Aluminium profiles available with a choice of metal castellated, Interior or Xtra-grip insert.

Gauge options

- > 5mm typically used with LVT, carpet or resilient flooring with bevelled underlay
- > 10mm 15mm typically used with ceramics, stone and marble











Metal finishes:

Aluminium

Brushed Stainless Steel

Polished Chrome
Satin Chrome
Antique Brass
Antique Bronze
Black Anodised

Metal Castellated:

Insert options:

Aluminium
Brushed Stainless Steel
Polished Chrome
Satin Chrome
Antique Brass
Antique Bronze
Black Anodised

Polished Bronze
Satin Bronze

Interior:

Jet Ink Ocean Teal ergreen

Evergreen

Lead

Steel

Glacier

Wisp Sky Clay

Jade
Burgundy
Spice
Coffee

Bronze Linen Canvas

Buttercup Snowdrift

Xtra-grip:

Onyx
Neptune
Baltic
Aegean

Forest Graphite Quarry

Concrete Surf Bamboo

Claret Chestnut

Umber Sepia

Tuscan Pumice

Ochre ___

Frost Ivory

Platinum

10

CXT1

nded trim: TAXT5212

CXT2



CXT3

recommended trim: TAXT523

GXT13

GXT53

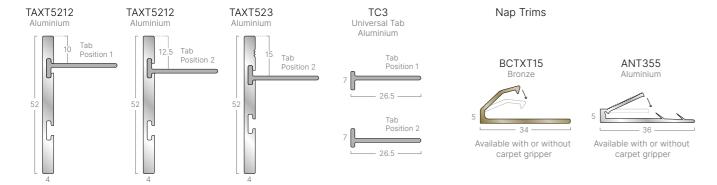
recommended trim: TAXT42

recommended trim: TAXT42

Associated Products for Stairs & Floors

Welded Corners with TC1 Clips Welded Corner with Fixed Flange Satin Bronze TAXT42 Bronze TAXT42 Aluminium TO1 clip PVC-u Aluminium Aluminium Brushed Stainless Steel Polished Chrome Satin Chrome Antique Brass Antique Brass Black Anodised

Welded Corners with TC3 Clips



Gradus Grip GG290 - Stair Edging Adhesive

A secure bond between the stair edging and the step is essential to ensuring a safe installation.

Gradus Grip is a solvent free rapid curing flexible adhesive with excellent gap filling properties that is suitable for bonding stair edgings to most solid surfaces.

Why choose Gradus Grip:

- > Saves time & money quick and easy installation
- > 10 year warranty on both the Gradus stair edging and Gradus Grip
- > No more screw head cover plugs improved aesthetic and easier to maintain
- > Ultra strong bond complete peace of mind





The stair edging, insert format, type and condition of the substrate and the application will affect the installation method required. Installation instructions are available to download at www.gradus.com.



FREE Measuring Service

Eliminate risk by arranging for a FREE* and accurate stair edging measure with Gradus

- > Save time > Save money
- > Reduces Waste > Avoids Errors

For further details or to **book a measure**, call Gradus Technical Support on 01625 428922.

*UK mainland only.



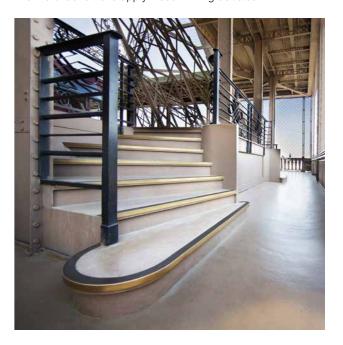
Fabrication Service

Curved Stair Edgings

- > Fastest, most reliable fabrication service in the UK
- > Ready for despatch within 5 working days*

Welded Corners

- > 83° and 90° welded corners are available in matching finishes
- *Terms & Conditions apply see www.gradus.com



Light Reflectance Values (LRVs) and NCS References

Metal Castellated					
Colour Reference	LRV	NCS			
Aluminium	74.21	4005-B80G			
Brushed Stainless Steel	48.85	6020-G70Y			
Satin Chrome	50.73	S7502-G			
Polished Chrome	58.17	S9000-N			
Black Anodised	4.35	8500N			
Antique Brass	9.78	7005-Y20R			
Antique Bronze	7.55	8005-R20B			
Polished Bronze	66.86	4050-G40Y			
Satin Bronze	59.60	2040-R20B			

Project Rainbow and ADM recommend that there is at least a 30 point difference between the LRVs of the stair nosing and floorcovering to achieve a suitable contrast.

Fur further details contact Gradus Technical Support on 01625 428922.

Colo	ur Reference	LRV	NCS
4	Onyx	4.52	8502-B
EX	Neptune	5.03	8010-R70B
76	Baltic	8.27	6020-R90B
1	Aegean	6.29	6530-B30G
To.	Forest	6.13	7020-B70G
	Graphite	12.56	6502-B
2	Quarry	24.71	4500-N
7	Concrete	37.44	2502-B
0.	Surf	43.58	1515-R90B
1	Bamboo	45.84	2005-B80G
	Claret	6.61	6030-R10B
	Chestnut	17.51	4050-Y70R
	Umber	5.71	8005-Y50R
3	Sepia	28.59	5020-Y20R
· .	Tuscan	34.86	3010-Y40R
-	Pumice	46.83	2005-Y30R
50.0	Ochre	49.97	1060-Y
100	Frost	66.51	1002-G50Y
3	lvory	43.77	3000-N
3	Platinum	52.79	2002-R50B

Colour Reference	LRV	NCS
Jet	4.56	8502-B
Ink	4.96	8010-R70B
Ocean	8.00	6020-R90B
Teal	6.20	6530-B30G
Evergreen	6.69	7020-B70G
Lead	12.77	7005-R50B
Steel	26.99	4500-N
Glacier	42.09	2502-B
Wisp	58.17	2000-N
Sky	52.63	1515-R90B
Clay	47.97	2502-Y
Jade	53.98	2005-G
Burgundy	5.70	6030-R10B
Spice	15.37	4050-Y70R
Coffee	6.05	8010-Y50R
Bronze	28.05	5020-Y20R
Linen	38.59	3010-Y30R
Canvas	53.27	2005-Y30R
Buttercup	55.54	1070-Y
Snowdrift	83.77	0500-N

Gerflor and Gradus offer products which are ideal for use in a wide variety of applications including hospitality & leisure, residential developments, retail and commercial office.



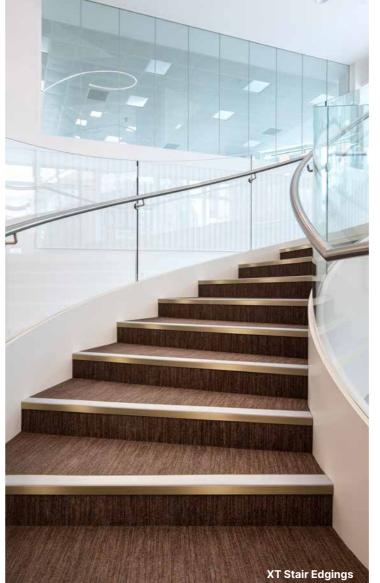






Luxury Vinyl Tiles & Planks (LVT)









GRADUS

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Tel +44 (0) 1625 613780 Tel: (+65) 6734 5933

call: 01625 428922 gradus.com