GRADUS

Colour Availability –

PVC-u Profiles & SureProtect Endure®

Standard colours

35 standard colours provide a colour choice to suit virtually any design scheme, from healthcare and education environments through to leisure and commercial office applications. Refer to the colour chart on the fourth page for details of specific product availability.

Textured Finish

Textured and through coloured to conceal the effects of impact and abrasion

Colour Matching

Important note: Due to the limitations of the printing process, colours within this catalogue should not be relied upon for colour matching. An accurate colour match can only be achieved by requesting the relevant product sample(s).

Light Reflectance Values

All Gradus wall protection colours have been measured for Light Reflectance and the Value (LRV) is detailed below each colour (values have been measured using the CIE Y value in accordance with BS 8493:2008+A1:2010). LRVs allow tonal contrast to be achieved between different surfaces to highlight features (e.g. handrails or door furniture), identify hazards or provide wayfinding. Colours selected should have an LRV that is 30 points different from the surrounding surface.

Improving access to buildings for all users in line with the Equality Act 2010 is fundamental to ensure that buildings are designed or refurbished to create an inclusive environment

NCS Colour References

Gradus is a member of NCS (Natural Colour System) and utilises the NCS reference codes shown above each colour. For further information visit www.ncscolour.com. Property of and used under licence from the Scandinavian Colour Institute AB, SCI-Sweden se, Stockholm 2004. See www.ncscolour.com for NCS-standard samples

Colour Contrast and Dementia Inclusive Environment

Colour and contrast can both be used to enable people with sight loss and dementia to identify different rooms and key features inside and outside of their homes. Good use of colour and contrast can facilitate independent living, for example, by supporting people to find their way around and to use fixtures and facilities unassisted.

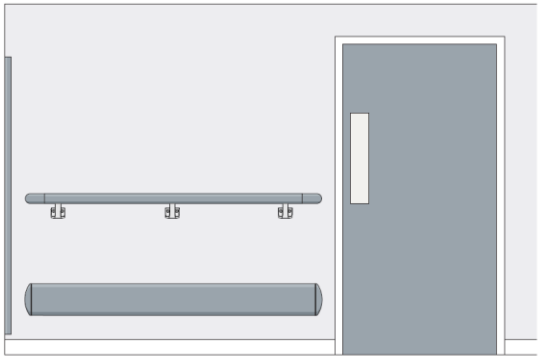
dsdc
Dementia Design Accredited Product

The Dementia Services Development Centre at the University of Stirling have undertaken a review of the Gradus Wall Protection products and have rated its design in relation to dementia design principles and it's usability within a dementia-inclusive environment.

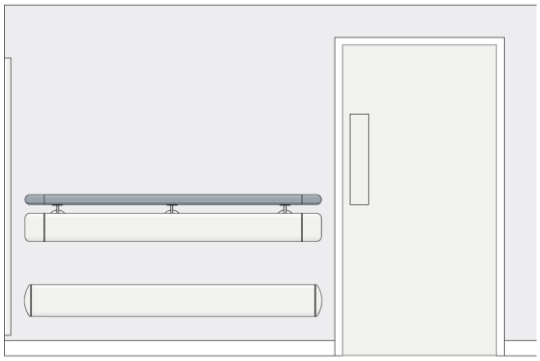
SureProtect Endure® is rated as Class 1a/b. Finishes within these ratings can be used throughout dementia applications. We recommend a minimum contrast of 30 points LRV for critical surfaces.

For further information on ratings go to www.gradus.com

Contrast



Blend



Natural

Only available in SPE15 ▲

⊕ 038 Polar — LRV: 80.14 NCS: 1002-B

⊕ 001 Chalk — LRV: 87.51 NCS: 0500-N

031 Alum — LRV: 71.91 NCS: 1000-N

032 Flint — LRV: 43.70 NCS: 3000-N

004 Granite — LRV: 24.07 NCS: 5502-B

011 Pebble — LRV: 59.08 NCS: 2005-R80B

002 Gravel — LRV: 53.71 NCS: 2502-Y

035 Hessian — LRV: 35.79 NCS: 4010-Y30R

⊕ 003 Clay — LRV: 33.86 NCS: 4000-N

014 Cinnamon — LRV: 42.30 NCS: 3005-Y80R

009 Sienna — LRV: 26.67 NCS: 4010-Y70R / 4005-Y70R

010 Bark — LRV: 16.61 NCS: 6005-Y80R

⊕ 005 Shale — LRV: 17.88 NCS: 6500-N / 6502-Y

⊕ 006 Ivory — LRV: 81.98 NCS: 0505-Y30R

007 Wicker — LRV: 70.36 NCS: 0510-Y30R

008 Sand — LRV: 52.26 NCS: 2010-Y30R

013 Greige — LRV: 38.97 NCS: 3005-Y20R

033 Slate — LRV: 7.03 NCS: 8005-R80B

036 Black — LRV: 5.08 NCS: 8502-B

⊕ Popular colours stocked in depth

SPE20 sheet size 3.0m x 1.3m x 2.0mm Thickness. **Available in all colours**

▲ **SPE15** available in sheet size 2.44m x 1.22m x 1.5mm Thickness

Colour

021 Straw LRV: 75.21 NCS: 0530-Y / 0530-Y10R	022 Apricot LRV: 60.68 NCS: 0550-Y20R	027 Melon LRV: 38.00 NCS: 1060-Y50R	028 Poppy LRV: 16.31 NCS: 1080-R
034 Rose Quartz LRV: 52.08 NCS: 1515-R20B	015 Lavender Grey LRV: 37.18 NCS: 3010-R60B	030 Iris LRV: 18.61 NCS: 4040-R50B	029 Garnet LRV: 10.43 NCS: 4040-R20B
016 Glacier LRV: 59.27 NCS: 1020-B	018 Azure LRV: 45.14 NCS: 1040-R90B	017 Bluebell LRV: 36.50 NCS: 2030-R70B	020 Denim LRV: 16.91 NCS: 4040-R90B
024 Bamboo LRV: 54.74 NCS: 1040-G50Y	023 Meadow LRV: 54.63 NCS: 1030-G20Y	025 Emerald LRV: 29.53 NCS: 3030-B80G / 3030-B70G	019 Ultramarine LRV: 27.39 NCS: 3040-B20G

Wall Protection Colour Availability

	Colour		SureProtect Cladding				Handrails, Dual Rail & Combination Rail									Wall Guards & Strips		Corner Guards			BHP
			SureProtect Pure® (Hygienic)	SureProtect Endure® SPE20 Kickplates & Rubrails	SureProtect Endure® SPE15 Kickplates & Rubrails	SureProtect Design®	Handrail SHR40P	Handrail SHR40W	Handrail SHR40S	Handrail SSHR42	Handrail THR450	Dual Rail D200P	Dual Rail D200T	Dual Rail D200W	Dual Rail D200S	Combination Rail CHR160	WGS200, WGA100	WGS125 WST150, WST200	CGH5090, CGH7590 & CGH75135	CGS2590, CGS5090 & CGS7590	Adjustable-angle	Bed Head Protector BHPA100
		Page	32	26	26	28	52	53	53	55	54	56	57	57	57	58	40, 42	41, 43	61	62	63	46
PVC-u Colours & SureProtect Endure®	038 Polar				•														•	•		
	001 Chalk			•	•		•					•	•	•	•	•	•	•	•	•	•	•
	031 Alum			•			•					•	•	•	•	•	•	•	•	•		•
	032 Flint			•	•		•					•	•	•	•	•	•	•	•	•		•
	004 Granite			•	•		•					•	•	•	•	•	•	•	•	•		•
	011 Pebble			•	•		•					•	•	•	•	•	•	•	•	•		•
	002 Gravel			•	•		•					•	•	•	•	•	•	•	•	•		•
	035 Hessian			•	•		•					•	•	•	•	•	•	•	•	•		•
	003 Clay			•	•		•					•	•	•	•	•	•	•	•	•	•	•
	014 Cinnamon			•			•					•	•	•	•	•	•	•	•	•		•
	009 Sienna			•			•					•	•	•	•	•	•	•	•	•		•
	010 Bark			•			•					•	•	•	•	•	•	•	•	•		•
	005 Shale			•	•		•					•	•	•	•	•	•	•	•	•	•	•
	006 Ivory			•	•		•					•	•	•	•	•	•	•	•	•	•	•
	007 Wicker			•			•					•	•	•	•	•	•	•	•	•		•
	008 Sand			•			•					•	•	•	•	•	•	•	•	•		•
	013 Greige			•			•					•	•	•	•	•	•	•	•	•		•
	033 Slate			•			•					•	•	•	•	•	•	•	•	•		•
	036 Black			•	•												•		•	•		•
	021 Straw			•			•					•	•	•	•	•	•	•	•	•		•
	022 Apricot			•			•					•	•	•	•	•	•	•	•	•		•
	027 Melon			•			•					•	•	•	•	•	•	•	•	•		•
	028 Poppy			•			•					•	•	•	•	•	•	•	•	•		•
	034 Rose Quartz			•																•		
	015 Lavender Grey			•			•					•	•	•	•	•	•	•	•	•		•
	030 Iris			•			•					•	•	•	•	•	•	•	•	•		•
	029 Garnet			•			•					•	•	•	•	•	•	•	•	•		•
	016 Glacier			•			•					•	•	•	•	•	•	•	•	•		•
	018 Azure			•			•					•	•	•	•	•	•	•	•	•		•
	017 Bluebell			•			•					•	•	•	•	•	•	•	•	•		•
	020 Denim			•			•					•	•	•	•	•	•	•	•	•		•
	024 Bamboo			•			•					•	•	•	•	•	•	•	•	•		•
	023 Meadow			•			•					•	•	•	•	•	•	•	•	•		•
	025 Emerald			•			•					•	•	•	•	•	•	•	•	•		•
	019 Ultramarine			•			•					•	•	•	•	•	•	•	•	•		•
SureProtect Pure®	White		•																			
	Platinum		•																			
	Champagne		•																			
	Peppermint		•																			
	Iceberg		•																			
	Duck Egg		•																			
	Porcelain		•																			
	Putty		•																			
	Cotton		•																			
	Aqua		•																			
	Pearl		•																			
	Blueberry		•																			
	Iron		•																			
	Sorbet		•																			
	Olive		•																			
	Sage		•																			
	Onyx		•																			
	Fuchsia		•																			
	Spice		•																			
	Chilli		•																			
	Plum		•																			
SureProtect Design®	060 Maple					•		•						•								
	061 Beech					•		•						•								
	062 Light Oak					•		•						•								
	065 Stripped Pine					•		•						•								
	067 Wenge					•		•						•								
	068 Smoky Cedar					•																
	069 Brown Cedar					•																
	080 Silver					•																
	081 Copper					•																
	082 Gold					•																
Timber	401 Ash										•		•									
	402 Oak										•		•									
	403 Maple										•		•									
	406 Sapele										•		•									
	Silver Anodised								•													
	Stainless Steel									•												