

NBS & Gradus Specification

GR81 Traditional Aluminium Stair Edging

Data Sheet: Page 1 of 2 AH/DW 01.02.24

Gradus is a member of NBS Source, providing a comprehensive library of pre-written specifications supported by guidance notes. The NBS specification for GR81 is shown below, plus a detailed Gradus specification and profile description to ensure the correct specification is maintained. For further information on NBS contact NBS Services on 0191 232 9594.

NBS Specification

M50 RUBBER/PLASTICS/CORK/LINO/CARPET TILING/SHEETING

75/ 750/ 550 STAIR NOSINGS AND TRIMS

Manufacturer: Gradus Accessories, Park Green, Macclesfield, Cheshire, SK11 7LZ

Tel: 01625 428922 **Website:** www.gradus.com **Email:** sales@gradus.com

Reference: GR81 with Xtra-grip Plus insert

Material: Mill finish aluminium with PVC inserts.

Insert Colour (select as required): Asphalt (LRV: 4.52), Shark (LRV: 5.03), Bark (LRV: 5.71), Mercury (LRV: 12.56), Smoke (LRV: 24.71), Dusk (LRV: 37.44), Air (LRV: 43.58), Prairie (LRV: 45.84), Sandstone (LRV: 46.83), Citrine (LRV: 49.97), Fossil (LRV: 43.77), Lunar (LRV: 52.79), Calcite (LRV: 66.51)

Fixing: Gradus Grip (adhesive only) – as per manufacturer's instructions OR Mechanical & adhesive fix – as per manufacturer's instructions

Or

Reference: GR81 with Xtra-grip insert

Material: Mill finish aluminium with PVC inserts.

Insert Colour (select as required): Onyx (LRV: 4.52), Neptune (LRV: 5.03), Umber (LRV: 5.71), Graphite (LRV: 12.56), Quarry (LRV: 24.71), Concrete (LRV: 37.44), Surf (LRV: 43.58), Bamboo (LRV: 45.84), Pumice (LRV: 46.83), Ochre (LRV: 49.97), Ivory (LRV: 43.77), Platinum (LRV: 52.79), Frost (LRV: 66.51)

Fixing: Gradus Grip (adhesive only) – as per manufacturer's instructions OR Mechanical & adhesive fix – as per manufacturer's instructions

Or

Reference: GR81 with Interior Standard Finish insert

Material: Mill finish aluminium with PVC inserts.

Insert Colour (select as required): Jet (LRV: 4.56), Ink (LRV: 4.96), Burgundy (LRV: 5.70), Coffee (LRV: 6.05), Midnight (LRV: 6.56), Evergreen (LRV: 6.69), Ocean (LRV: 8.00), Poppy (LRV: 10.39), Lead (LRV: 12.77), Steel (LRV: 26.99), Cloud (LRV: 28.57), Linen (LRV: 38.59), Glacier (LRV: 42.09), Clay (LRV: 47.97), Sky (LRV: 52.63), Canvas (LRV: 53.27), Jade (LRV: 53.98), Buttercup (LRV: 55.54), Photoluminescent (LRV: 57.59), Wisp (LRV: 58.17), Snowdrift (LRV: 83.77)

Fixing: Gradus Grip (adhesive only) – as per manufacturer's instructions OR Mechanical & adhesive fix – as per manufacturer's instructions

Or

Reference: GR81 with Interior Grained Finish insert

Material: Mill finish aluminium with PVC inserts

Insert Colour (select as required): Black (LRV: 6.47), Brown (LRV: 12.13), Granite (LRV: 13.44), Dove (LRV: 23.40)

Fixing: Gradus Grip (adhesive only) – as per manufacturer's instructions OR Mechanical & adhesive fix – as per manufacturer's instructions

Or

Reference: GR81 with Standard Exterior insert

Material: Mill finish aluminium with glass reinforced polyester/fused alumina inserts.

Insert Colour (select as required): Tornado (LRV: 4.49), Sandstorm (LRV: 50.77), Hurricane (LRV: 30.43), Blizzard (LRV: 83.25)

Fixing: Gradus Grip (adhesive only) – as per manufacturer's instructions OR Mechanical & adhesive fix – as per manufacturer's instructions

NBS & Gradus Specification

GR81 Traditional Aluminium Stair Edging

Data Sheet: Page 2 of 2 AH/DW 01.02.24

Gradus Detailed Specification

Manufacturer: Gradus Accessories, Park Green, Macclesfield, Cheshire, SK11 7LZ
Tel: 01625 428922 **Website:** www.gradus.com **Email:** sales@gradus.com

Reference: GR81

Gauge: 5mm

Tread Dimension: 57mm

Riser Dimension: 40mm

Channel: Single mill finished aluminium channel with slip-resistant insert

Profile Shape: Bullnose

Insert Type & Colour (select as required):

Xtra-grip Plus insert with low risk of slip in both wet and dry interior conditions (PTV >36 in wet and dry conditions), suitable for areas subject to regular cleaning such as catering and food preparation environments) in colour: Asphalt (LRV: 4.52), Shark (LRV: 5.03), Bark (LRV: 5.71), Mercury (LRV: 12.56), Smoke (LRV: 24.71), Dusk (LRV: 37.44), Air (LRV: 43.58), Prairie (LRV: 45.84), Sandstone (LRV: 46.83), Citrine (LRV: 49.97), Fossil (LRV: 43.77), Lunar (LRV: 52.79), Calcite (LRV: 66.51)

Or

Xtra-grip insert with low risk of slip in both wet and dry interior conditions (PTV >36 in wet and dry conditions) in colour: Onyx (LRV: 4.52), Neptune (LRV: 5.03), Umber (LRV: 5.71), Graphite (LRV: 12.56), Quarry (LRV: 24.71), Concrete (LRV: 37.44), Surf (LRV: 43.58), Bamboo (LRV: 45.84), Pumice (LRV: 46.83), Ochre (LRV: 49.97), Ivory (LRV: 43.77), Platinum (LRV: 52.79), Frost (LRV: 66.51)

Or

Interior Standard Finish insert with low risk of slip in interior dry conditions (PTV >36) in colour: Jet (LRV: 4.56), Ink (LRV: 4.96), Burgundy (LRV: 5.70), Coffee (LRV: 6.05), Midnight (LRV: 6.56), Evergreen (LRV: 6.69), Ocean (LRV: 8.00), Poppy (LRV: 10.39), Lead (LRV: 12.77), Steel (LRV: 26.99), Cloud (LRV: 28.57), Linen (LRV: 38.59), Glacier (LRV: 42.09), Clay (LRV: 47.97), Sky (LRV: 52.63), Canvas (LRV: 53.27), Jade (LRV: 53.98), Buttercup (LRV: 55.54), Photoluminescent (LRV: 57.59), Wisp (LRV: 58.17), Snowdrift (LRV: 83.77)

Or

Interior Grained Finish insert with low risk of slip in interior dry conditions (PTV >36) in colour: Black (LRV: 6.47), Brown (LRV: 12.13), Granite (LRV: 13.44), Dove (LRV: 23.40)

Or

Standard Exterior insert with low risk of slip in both wet and dry conditions (PTV >36 in wet and dry conditions) in colour: Tornado (LRV: 4.49), Sandstorm (LRV: 50.77), Hurricane (LRV: 30.43), Blizzard (LRV: 83.25)

Recommended Side Trims: TA5B, TA42

Fixing: Gradus Grip (adhesive only) – as per manufacturer's instructions OR Mechanical & adhesive fix – as per manufacturer's instructions

Description

G Range

A range of attractive and hardwearing stair edgings comprising of aluminium channels with slip-resistant inserts. Suitable for interior and exterior use, these profiles are supplied with factory bonded inserts and capping plugs to conceal screw heads after fixing. Typically used with resilient floorcoverings from all major manufacturers, aluminium stair edgings are suitable for all commercial and most industrial applications.

As with all Gradus stair edgings GR81 helps to meet the guidance in Approved Document M (The Building Regulations 2010) and helps to achieve an inclusive environment in line with the Equality Act 2010.