

NBS & Gradus Specification

HE1 Aluminium Stair Edging

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Gradus is a member of NBS Source, providing a comprehensive library of pre-written specifications supported by guidance notes. The NBS specification for HE1 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: HE1 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: HE1 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: HE1 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: HE1 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: HE1 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

HE1 Aluminium Stair Edging

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Gradus Detailed Specification

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

Reference: HE1

Gauge: 4.5mm for use with carpet or heavy resilient floorcoverings

Tread Dimension: 48mm

Riser Dimension: 38mm

Channel: Mill finished aluminium channel with single, slip-resistant insert

Profile Shape: Square

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: TA5C, TA5, TA42

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

Description

H Range

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

As with all Gradus stair edgings HE1 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.