

### NBS & Gradus Specification

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RNT1218L

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Gradus is a member of NBS Plus, providing a comprehensive library of pre-written specifications supported by guidance notes. The NBS specification for RNT1218L 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 **Fax:** 01625 433939

**Website:** [www.gradus.com](http://www.gradus.com) **Email:** [sales@gradus.com](mailto:sales@gradus.com)

**Reference:** RNT1218L with Xtra-grip Plus Insert

**Material:** Transparent PVC-u channel with PVC insert

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

**Fixing:** Mechanical (screw) and adhesive fix – as per manufacturers instructions

or

**Reference:** RNT1218L with Xtra-grip Insert

**Material:** Transparent PVC-u channel with PVC insert

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

**Fixing:** Mechanical (screw) and adhesive fix – as per manufacturers instructions

or

**Reference:** RNT1218L with Interior Insert/ Interior Insert - Grained

**Material:** Transparent PVC-u channel with PVC insert

**Colour:** Interior Insert: Burgundy (LRV: 5.70), Buttercup (LRV: 55.54), Canvas (LRV: 53.27), Cloud (LRV: 28.57), Coffee (LRV: 6.05), Evergreen (LRV: 6.69), Glacier (LRV: 42.09), Ink (LRV: 4.96), Jet (LRV: 4.56), Lead (LRV: 12.77), Linen (LRV: 38.59), Midnight (LRV: 6.56), Nutmeg (LRV: 8.15), Ocean (LRV: 8.00), Photoluminescent (LRV: 57.59), Poppy (LRV: 10.39), Snowdrift (LRV: 83.77), Steel (LRV: 26.99), (select as required) or Interior Insert – Grained: Black (LRV: 6.47), Brown (LRV: 12.13), Dove (LRV: 23.40), Granite (LRV: 13.44) (select as required)

**Fixing:** Mechanical (screw) and adhesive fix – as per manufacturers instructions

**LED Options:** Available with Continuity (continuous light effect) in 4 LED colours – Blue, Green, Red and White or Interlok Advance (pinpoint light effect) in 5 LED colours – Amber, Blue, Green, Red and White

### NBS & Gradus Specification

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RNT1218L

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#### Gradus Detailed Specification

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

**Tel:** 01625 428922 **Fax:** 01625 433939

**Website:** [www.gradus.com](http://www.gradus.com) **Email:** [sales@gradus.com](mailto:sales@gradus.com)

**Reference:** RNT1218L

**Gauge:** 12mm

**Tread Dimension:** 82mm

**Riser Dimension:** 50mm

**Channel:** Transparent PVC-u channel with PVC insert.

**Profile Shape:** Kinked Face

**Insert Bond:** Gradus Fusion advanced adhesive technology

**Insert Type & Colour (select as required):**

Xtra-grip Plus insert with low risk of slip in both wet and dry interior conditions (PTV 64 (wet conditions) PTV 70 (dry conditions)), suitable for areas subject to regular cleaning such as catering and food preparation environments) in colour: Sandstone (LRV: 46.83), Smoke (LRV: 24.71), Bark (LRV: 5.71), Calcite (LRV: 66.51), Dusk (LRV: 37.44), Mercury (LRV: 12.56), Air (LRV: 43.58), Shark (LRV: 5.03), Asphalt (LRV: 4.52), Citrine (LRV: 49.97), Prairie (LRV: 45.84)

or

Xtra-grip insert with low risk of slip in both wet and dry interior conditions (PTV 64 (wet conditions) PTV 70 (dry conditions)) in colour: Surf (LRV: 43.58), Onyx (LRV: 4.52), Neptune (LRV: 5.03), Frost (LRV: 66.51), Pumice (LRV: 46.83), Bamboo (LRV: 45.84), Quarry (LRV: 24.71), Graphite (LRV: 12.56), Umber (LRV: 5.71), Concrete (LRV: 37.44), Ochre (LRV: 49.97)

or

Interior Insert / Interior Insert – Grained with low risk of slip in interior dry conditions (PTV 68). Interior Insert in colour: Burgundy (LRV: 5.70), Buttercup (LRV: 55.54), Canvas (LRV: 53.27), Cloud (LRV: 28.57), Coffee (LRV: 6.05), Evergreen (LRV: 6.69), Glacier (LRV: 42.09), Ink (LRV: 4.96), Jet (LRV: 4.56), Lead (LRV: 12.77), Linen (LRV: 38.59), Midnight (LRV: 6.56), Nutmeg (LRV: 8.15), Ocean (LRV: 8.00), Photoluminescent (LRV: 57.59), Poppy (LRV: 10.39), Snowdrift (LRV: 83.77), Steel (LRV: 26.99), or Interior Insert – Grained: Black (LRV: 6.47), Brown (LRV: 12.13), Dove (LRV: 23.40), Granite (LRV: 13.44)

**LED Options:** Available with Continuity (continuous light effect) in 4 LED colours – Blue, Green, Red and White or Interlok Advance (pinpoint light effect) in 5 LED colours – Amber, Blue, Green, Red and White

**Accessories:** EC2218 end cap, BP2 backplate, LR1238 square tube

**Fixing:** Mechanical (screw) and adhesive fix – as per manufacturers instructions

#### Description

Gradus offers a range of safety and decorative lighting profiles for stairs that have been designed specifically to suit interior environments such as auditoria, where light is required for safety but should not detract from the primary function of the installation. By utilising LED technology, the system offers an extra low voltage alternative to mains voltage lighting. The step systems are also modular in design, making them quick and easy to install.

Two lighting options are available with either the Interlok Advance LED system that produces a pinpoint lighting effect or with Continuity LED system that produces a continuous lighting effect. Both systems can be used in the range of stair edging profiles as well as floor trims to produce a range of lighting effects.