

### NBS & Gradus Specification

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#### SHR40W Handrail

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#### NBS Specification

P20 UNFRAMED ISOLATED TRIMS/SKIRTINGS/SUNDRY ITEMS  
30 OTHER ITEMS / 170 OTHER ITEMS

**Manufacturer:** Gradus Wall Protection, Park Green, Macclesfield, Cheshire, SK11 7LZ.  
Tel: 01625 428922 - Website: [www.gradus.com](http://www.gradus.com) - Email: sales@gradus.com

**Reference:** SHR40W Handrail

**Handrail –** PVC-u Wood Effect

**Colour - (select as required):** 060 Maple (LRV: 50.0), 062 Light Oak (LRV: 35.4), 065 Stripped Pine (LRV 37.0), 070 Walnut (LRV: 12.06), 071 Cherry (LRV: 26.39)

**Accessories –** PVC-u

**Colour - (select as required)** 001 Chalk (LRV: 87.51), 002 Gravel (LRV: 53.71), 003 Clay (LRV: 33.86), 004 Granite (LRV: 24.07), 005 Shale (LRV: 17.88), 006 Ivory (LRV: 81.98), 007 Wicker (LRV: 70.36), 008 Sand (LRV: 52.26), 009 Sienna (LRV: 26.67), 010 Bark (LRV: 16.61), 011 Pebble (LRV: 59.08), 013 Greige (LRV: 38.97), 014 Cinnamon (LRV: 42.30), 016 Glacier (LRV: 59.27), 018 Azure (LRV: 45.14), 020 Denim (LRV: 16.91), 021 Straw (LRV: 75.21), 024 Bamboo (LRV: 54.74), 028 Poppy (LRV: 16.31), 030 Iris (LRV: 18.61), 031 Alum (LRV: 71.91), 032 Flint (LRV: 43.70), 033 Slate (LRV: 7.03), 035 Hessian (LRV: 35.79), 040 Lychee (LRV: 44.83), 041 Terracotta (LRV: 27.04), 046 Indigo (LRV: 10.92), 044 Sage (LRV: 39.35) 045 Fern (LRV: 18.23), 048 Lagoon (LRV: 48.61) 042 Mulberry (LRV: 13.38), 043 Mimosa (LRV: 68.48)

**Fixing:** Mechanical (screw) fix – as per manufacturer's instructions

#### Gradus Detailed Specification

**Manufacturer:** Gradus Wall Protection, Park Green, Macclesfield, Cheshire, SK11 7LZ.  
Tel: 01625 428922 - Website: [www.gradus.com](http://www.gradus.com) - Email: sales@gradus.com

**Reference:** SHR40W Handrail

**Cover/Retainer:** PVC-u Wood Effect / Aluminium

**Accessories:** SHR402P Universal Corner, SHR404P Universal Return, SHR406P End Stop, SHR403 Mounting Bracket

**Grip Diameter:** 40mm

**Height:** 100mm

**Depth:** 90mm

**Length:** 4.00m

**Colour: Handrail (select as required)** 060 Maple (LRV: 50.0), 062 Light Oak (LRV: 35.4), 065 Stripped Pine (LRV 37.0), 070 Walnut (LRV: 12.06), 071 Cherry (LRV: 26.39)

**Accessories –** PVC-u

**Colour: – (select as required):** 001 Chalk (LRV: 87.51), 002 Gravel (LRV: 53.71), 003 Clay (LRV: 33.86), 004 Granite (LRV: 24.07), 005 Shale (LRV: 17.88), 006 Ivory (LRV: 81.98), 007 Wicker (LRV: 70.36), 008 Sand (LRV: 52.26), 009 Sienna (LRV: 26.67), 010 Bark (LRV: 16.61), 011 Pebble (LRV: 59.08), 013 Greige (LRV: 38.97), 014 Cinnamon (LRV: 42.30), 016 Glacier (LRV: 59.27), 018 Azure (LRV: 45.14), 020 Denim (LRV: 16.91), 021 Straw (LRV: 75.21), 024 Bamboo (LRV: 54.74), 028 Poppy (LRV: 16.31), 030 Iris (LRV: 18.61), 031 Alum (LRV: 71.91), 032 Flint (LRV: 43.70), 033 Slate (LRV: 7.03), 035 Hessian (LRV: 35.79), 040 Lychee (LRV: 44.83), 041 Terracotta (LRV: 27.04), 046 Indigo (LRV: 10.92), 044 Sage (LRV: 39.35) 045 Fern (LRV: 18.23), 048 Lagoon (LRV: 48.61) 042 Mulberry (LRV: 13.38), 043 Mimosa (LRV: 68.48)

**Fixing:** Mechanical (screw) fix – as per manufacturer's instructions

#### Description

Gradus SHR40 handrails are designed to offer pedestrian guidance and support in addition to a level of surface protection. The SHR40W features a wood effect aluminium handrail with PVC-u accessories available in 32 colour options. The handrail and accessories are non-reflective and feature a smooth finish for a comfortable grip and ease of cleaning. Accessories include reveals to provide a tight, neat joint and contain an anti-microbial additive to inhibit the growth of bacteria.

The SHR40 Handrail can be selected in a contrasting colour to the wall finish to aid movement around a building for visually impaired people in line with BS8300:2001+A1:2010 and The Building Regulations 2010 - Approved Document M guidelines. Light Reflectance Values (LRVs) are detailed above for all colours.