

Specification applies to the standard product. Our range of options usually allows us to accommodate any differences you may require. Certain options may affect the availability of other options and the performance levels. Please contact us and we will be happy to support in developing this specification to meet your project requirements.

#### L10 – Windows /Rooflights / Screens / Louvres

WOOD WINDOWS TYPE [Derby Lodge, 13 Mornington Crescent, 178 Leighton Road, 54 Crowndale Road, 1-12 Callowlands](#)

- S1 CORD & WEIGHT SASH TIMBER WINDOW
- Standard: To BS 644: 2012
- Manufacturer: George Barnsdale & Sons Ltd
  - High Street, Donington, PE11 4TA
  - Tel: 01775 823 000
  - Email: [enquiries@georgebarnsdale.co.uk](mailto:enquiries@georgebarnsdale.co.uk)
  - Certification: Quality: EN ISO 9001: 2015; Environmental: EN ISO 14001: 2015; Health & Safety: EN ISO 45001: 2018
- Exposure Rating to BS 6375-1: 2015 - 2000
  - Air Permeability: Class 4 (600Pa)
  - Weather Tightness: Class 7A (300Pa)
  - Resistance to Wind Load: Class C5 (2000Pa)
- Operation & strength characteristics: To BS6375-2: 2009
- Timber: Generally, to BS EN 942: 2007
  - Species: Engineered Redwood
  - Appearance class: J10 for glazing beads, drips and similar. J40 or better for all other members.
  - Moisture content on delivery: 10-16%
  - Certification: FSC chain of custody
- Finish: Fully Finished with George Barnsdale paint system (4 coats on opaque / 3 coats on translucent)
  - Colour: RAL 9016
  - Guarantee: 10 years Opaque
- Thermal performance ( $U_{\text{window}}$  maximum): 1.4 W/m<sup>2</sup>K
- Glazing System: Traditional Drained and Vented
- Glazing details: Factory glazed to meet performance specification
  - Glazing unit: 4mm Toughened / 20mm Argon / 4mm Toughened Low e
- Ironmongery/Accessories: Opening windows fitted with sash lift / pull, night vent restrictor and locking fasteners.
  - Furniture Collection: Sash
  - Finish: Polished Brass
  - Ventilation: Trickle ventilator in frame
- Fixing: In accordance with George Barnsdale Installation Manual.
- Other Features:
  - [Add any additional features if required](#)