# European Oak



## PRODUCT DETAILS

| | |
|---|---|
| **Product Code** | European Oak |
| **Construction** | Luxury Vinyl Tile (LVT) |
| **Type** | Plank |
| **Profile** | Micro Bevel |
| **Dimensions** | 184.1 × 1219.2 × 2.5 mm |
| **Wear Layer** | 0.55 mm |
| **Pack Contents** | 3.37 m² / 15 planks |
| **Commercial Warranty** | 15 years |
| **Domestic Warranty** | Lifetime |

## INSTALLATION METHODS

| | |
|---|---|
| **Compatible Adhesives** | F46 Pressure Sensitive; F48+ High Temperature |
| **Underfloor Heating** | Suitable With Conditions (Maximum 27°C) |

## TECHNICAL CRITERIA

| | |
|---|---|
| **Use Classification**<br>EN ISO 10582 | 41: Light Industrial Moderate; 32: Commercial General; 23: Domestic Heavy |
| **Squareness**<br>ISO 24342 | ≤ 0.25 mm |
| **Straightness**<br>ISO 24342 | ≤ 0.35 mm |
| **Dimensional Stability**<br>ISO 23999 | ≤ 0.15% |
| **Curling after 6h at 80°C**<br>ISO 23999 | ≤ 0.35 mm |
| **Flatness at 23°C**<br>ISO 23999 | ≤ 0.5 mm |
| **Reaction to Fire**<br>EN 13501-1 | Bfl-s1 |
| **Resistance to Chemicals**<br>EN 423 | Pass |
| **Peel Resistance**<br>ISO 24345 | ≥ 5.0 kgf / 50 mm |
| **Slip Resistance**<br>DIN 51130 | R10 |

## PERFORMANCE

| | |
|---|---|
| **Light Fastness**<br>EN ISO 105-B02 | ≥ 6 |
| **Abrasion Resistance**<br>EN 660-2 | Class T |
| **Thermal Resistance**<br>ISO 8301 | 0.02 m² K/W |
| **Electrical Behaviour / Body Voltage**<br>EN 1815 | 0.5 kV |
| **Residual Indentation**<br>ISO 24343-1 | ≤ 0.10 mm |
| **Castor Chair Continuous Use**<br>ISO 4918 | Pass |
| **Emission of Formaldehyde**<br>ENV 717-1 | CE Certified |
| **VOC Emission**<br>AgBB/DiBt | ≤ 0.5 mg/m³ |
| **Acoustic Impact Noise Reduction**<br>EN ISO 717-2 / EN ISO 140-8 | ΔLw = 2 dB |

Subject to supplier terms. See the Brampton Chase website.

Slip resistance can be affected by surface contamination, product maintenance and use.

Dimensions: ISO 24342; ISO 24346. Wear layer: ISO 24340.

Source: Brampton Chase Studio Designs supplier TDS (February 2023).

© 2026 Nubio Group. All information was correct at the time of publication; the company reserves the right to change this specification at any time without notice. Photographs are illustrative only and may vary slightly.

**Showroom & Support**

193 Watford Road, Croxley Green, Rickmansworth, WD3 3EH

Tel: +44 (0)20 8087 4207 | Email: info@nubiogroup.com