

Engineered Oak Flooring — Winderen & Vermont

Wood strip / board fine flooring · Uniclass Ss_25_30_95

Editable NBS-format clause for specification (NBS Chorus / legacy K21). Product-specific values are shown in [square brackets] — request the current Technical Data Sheet and the EN 13501-1 classification report for exact figures.

K21 / 110 ENGINEERED WOOD FLOORING

- **Manufacturer / supplier:** The Floor Gallery — www.thefloorgallery.co.uk; tel/email per project directory.
- **Product reference:** Winderen / Vermont engineered oak flooring, decor [decor name]; format [plank / herringbone / chevron].
- **Construction:** Engineered multi-ply board; FSC-certified European oak wear layer over a dimensionally stable core.
- **Wear layer (top lamella):** [2-6 mm — confirm from TDS], sandable and re-finishable.
- **Dimensions:** [width × length × thickness — confirm from TDS].
- **Finish:** [oiled / lacquered / brushed]; decor/tone [confirm].
- **Reaction to fire:** Classified to BS EN 13501-1 — C_{fi}-s1 as standard; B_{fi}-s1 available as an option via an additional factory treatment (specify at order). Confirm against the EN 13501-1 classification report for the specified product.
- **Slip resistance:** Pendulum Test Value (PTV) to BS 7976 — [confirm if required for project use].
- **Formaldehyde:** Class E1 to BS EN 717-1 or better — [confirm].
- **Environmental:** FSC chain of custody; EPD to BS EN 15804 available on request.
- **Underfloor heating:** Compatible; maximum floor surface temperature 27 °C.

K21 / 210 SUBSTRATE / PREPARATION

- Subfloor to be flat (Surface Regularity SR1 — max 3 mm under a 2 m straightedge for bonded floors), sound, clean and dry.
- Moisture: maximum 75% relative humidity (tested to BS 8203) before installation, or apply a surface damp-proof membrane. Anhydrite screeds: remove laitance.
- Acclimatise boards on site in accordance with manufacturer's instructions.

K21 / 310 INSTALLATION

- **Method:** [fully bonded / floating] per manufacturer's instructions and BS 8201 / BS 8203 as applicable.
- **Adhesive:** FG MonoSil (single-component MS-polymer adhesive for wood and cork), applied per manufacturer's instructions.
- **Setting out:** confirm pattern setting-out line (herringbone/chevron) before laying.
- **Underfloor heating:** commission gradually; bring up/down to manufacturer's protocol before and after laying.

Uniclass 2015: Ss_25_30_95 — Timber floor finish systems.