

Wood Flooring Specification Template Document

The details below would be a typical specification for our American Engineered Walnut Flooring. The word document you can download here can be saved on your own computer, amended and copied **and pasted to any specification, bills of quantity or as part of the design build contract. To get the full details of any product just enter the product code number like 124 or 738 in the search bar on the web site and it will take you to the product details and product data sheet which you can download.** Our Industrial finishes are the best.

Our grading and [details of type testing of our hardwood floors can be found here.](#)



[NBS Example Specification](#)

Typical Specification used by NBS

K21 Wood strip / board / board fine flooring / linings - to be read with Preliminaries/General conditions.

Types of Flooring

110 WOOD BOARD FLOORING to site or project name

Substrate: Cement and Sand Screed

- Preparation: Clean, Dry substrate with a moisture content of less than 10%
- Wood boards: Free from decay, through splits and insect attack (including ambrosia beetle damage, unless permitted in the class/ grade specified).
- Manufacturer: The Solid Wood Flooring Company - Tel: 01666 504015 / mobile: 07831 680 206 / Email: info@thesolidwoodflooringcompany.com

Product reference: *E502 (this is an example details taken from the product data sheet and you add the individual product in place of the red text)*

- Species: *Engineered American Walnut*
- Appearance class/ Grade: *To BS EN 942, ABCD Grade with sound knots up to 50mm permitted*
- Board size: *190mm wide 21mm thick with a solid 6mm top layer in lengths of 1860mm with two boards 600mm plus*
- Edges: *Long edges tongued & grooved, Ends tongued & grooved with micro bevel*
- Finish: *Finished in Hard Wax oil - as delivered*
- Moisture content at time of laying: 6-8%.

Laying: Flooring to be fitted in accordance with BS 8201:2011 Code of Practice for Flooring of Timber, Timber Products and wood-based panel products

- Pattern: As laid.
- Adhesive: SW890 adhesive. Solid bed using 3mm to 5mm notched trowel
- Method of finishing: Prefinished boards with builders clean.
- Other requirements:
- Expansion gaps: A 10mm expansion is gap required around the perimeter of the floor and/or where the wood flooring meets differing materials. 8mm expansion gaps should be designed into the floor at a minimum of 6 - 8 Lm in any one direction and construction joints should not be bridged.
- DPM: As designed into the floor
- Performance:
 - Load bearing: Conform to BS 6399-1: 1966 table 1 section 3
 - Reaction to fire: Perform to EN 13501-1 Dn s1
- Slip Resistance: Tested to BS 7967-2: 2002 (Pendulum Test) and achieve LOW Slip risk in the DRY and MODERATE risk in the WET

Preparation of Substrates

210 DRYNESS OF CONCRETE/ SCREED SUBSTRATES

Relative humidity above substrate when tested with a hygrometer to BS 8201, Appendix A
(maximum): 75%.

- Test points: All corners, around perimeter, and random points over area being tested.
- Drying aids: Turned off for not less than 4 days before testing.

220 CONCRETE/ SCREED SUBSTRATES

Finished surface: Smooth, even, and free from abrupt changes in level. Apply suitable smoothing compound, as necessary.

- Surface regularity when checked with a 3 m straightedge with 3 mm feet at each end, placed
- anywhere on the surface: No gap greater than 6 mm, and straightedge not obstructed by the
- substrate.
- Primer: If recommended by adhesive manufacturer, apply and allow to dry thoroughly before laying flooring.

590 PROTECTION

Protective covering: Submit proposals - Remove at completion. Always use a breathable membrane and hardboard on top to fully protect your floor.