Shadbolt

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Timeless solid hardwood panelled doors

A new range of hardwood panelled internal doors: Timeless in design and craftsmanship, but manufactured to twenty-first century technical standards and performance.

The benchmark of quality, Timeless doors will complement homes of distinction, as well as hotels and similar properties.

- Freedom to choose from a large range of designs, or can be made to special designs (subject to performance requirements).
- Can be supplied as doors or doorsets.
- Purpose-made for each project, but competitive in cost with similar off-the-shelf doors.
- Complementary frames, architraves, skirtings, trims and other joinery can be provided.
- Fire resisting FD30 or FD60 if required, certified by
 - test or authoritative assessment within extensive size envelopes.
- Doors may be partly or fully glazed, subject to performance requirements.
- Non-veneered doors, generally of solid hardwood construction with composite panels.
- Timber is from FSC certified sources.





Designs

Timeless doors proffer a wide range of standard panel designs and timber species.

Examples are shown; for the full range of styles see our website.

Frames

Frames, skirtings and trims can be matched to doors so that a co-ordinated appearance can be achieved throughout a building.



Type 01 European oak, clear finish



Type 03
European oak, lime and clear finish



Type 05
European oak, dark stain and clear finish



Type 12 American black walnut, dark stain finish



Type 13 European oak, clear finish



Type 15 American cherry, clear finish

Finishes

Doors are normally fully finished in controlled conditions in our works to ensure high quality.

The range of finishes includes:

Clear semi-matt lacquer, Specula high-gloss clear polyester, Stained, tinted or limed and finished with semi-matt lacquer.

Colour finishes available in any BS, RAL, NCS or Dulux Colour Dimensions colour are:

Paintmaster enamel satin lacquer, Patina high-gloss sprayed polyester lacquer,

Signal semi-matt sprayed polyurethane lacquer.



Type 06 American cherry, clear finish



Type 08 Sapele, clear finish



Type 09 American black walnut, clear finish



Type 18
Sapele, clear finish



Type 03 paint finish RAL 9005



Type 05 paint finish RAL 9010

Door construction

Doors are primarily solid hardwood (non-veneered); panels have hardwood facings with a composite intumescent core where a fire resistance rating is required. MDF panel facings may be used on paint finished doors.

Ironmongery

Timeless doors can be supplied with any suitable ironmongery permitted either by the Code of Practice for Essential Hardware, published by the Door and Hardware Federation (www.dhfonline.org.uk), or under a reputable independent third party quality assurance scheme. There is a wide choice for which fire performance has been validated by test. The suitability of ironmongery for a specific application should be confirmed before specifying.

Glazing

Doors can include glazed areas subject to performance required, using either clear or wired glass with either flush or splayed and rebated bead designs.

Sizes

Single or double doors are made to sizes required. For size envelopes see our website.

Fire performance

Doors may be supplied fire resisting to 30 or 60 minutes, and with resistance to cold smoke where required. Performance is established and certified by testing and authoritative assessments of single and double doors in an extensive range of sizes.

Specification

Specification clauses are given in NBS Plus at www.thenbs.com or on our website. Because our products are purpose-made specifiers should consult Shadbolt when preparing a specification.

We can provide computerised door schedules allowing quick and accurate revisions, enabling us to easily handle many variants in large and complex projects.

Installation and maintenance

Correct installation of a door is fundamental to its performance; it is strongly recommended that doors are fitted by an accredited installer.

Regular inspection and maintenance are also essential to ensure that doors retain their design performance throughout their life.













