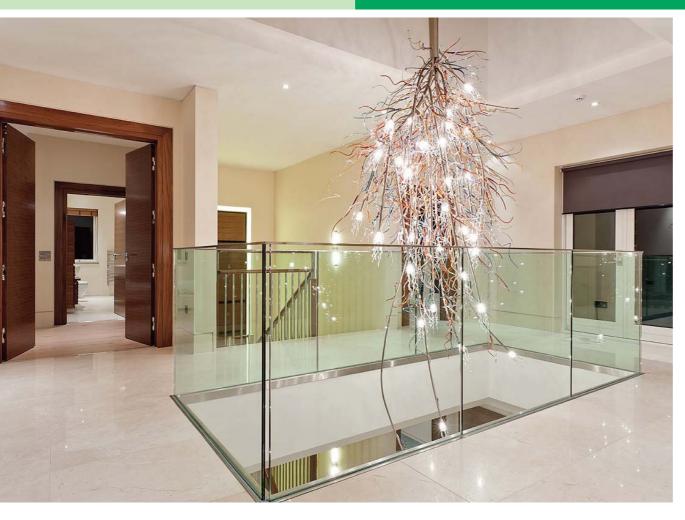


doors and doorsets residential buildings



Shadbolt doorsets are designed to enhance residential interiors and can be used throughout the home - living rooms, bedrooms, kitchens and bathrooms.

Our standard doorsets are suitable for the most prestigious developments.

We also offer a more economical range of doorsets which still offer excellent performance at a lower cost.

Appearance

Our standard flush doors provide a high quality appearance for any residential use. In addition we also produce residential panelled doors which combine traditional appearance with modern construction.

Exceptional quality of appearance is combined with a choice of veneer finishes, or paint lacquers in an enormous colour range: BS, NCS (Natural Colour System), Dulux, RAL and Pantone.

Fire protection

Doorsets providing 30 or 60 minutes fire resistance in an exceptional range of size envelopes, performance assured by comprehensive testing and authoritative assessments. High performance fire doors are also available up to 120 minutes.

Doorsets are fully tested to both current UK British standards and to the more demanding EN European standard for assured compliance with future requirements.

Accessibility and space saving

Spacesaver bi-folding and sliding doorsets allow increased ease of access, especially useful in limited space when providing for disabled access to comply with Building Regulations Part M.

Acoustics

Shadbolt acoustic sound insulating doorsets help to protect against noise transmission in apartment blocks for example. These have been comprehensively tested and provide up to 44dB SRI Rw, as well as up to 60 minutes fire resistance if required.

Sound absorbing wall lining panels can improve acoustics and help to reduce reflected noise in circulation spaces. These are available in the same finishes as doors, with Class 1 or Class 0 flame spread performance.

Security

Shadbolt internal security doors can be used for example as entrance doors in apartment blocks. These doors have successfully completed a full programme of testing to PAS 23-1 and PAS 24 and achieved a Pass in all aspects. This programme was carried out independently by Chiltern Dynamics, a UKAS accredited testing organisation.

shadbolt the specialist door makers

doors and doorsets

Shadbolt - the established specialist high-performance door and doorset manufacturers - remaining at the forefront of technical development. We continue to meet the needs of architects, designers, specifiers and contractors in the $21^{\rm st}$ century.

We are very experienced in meeting special requirements, and we recommend you discuss your wishes with us at an early stage in a project.

Shadbolt products

Our product range embraces high-performance doors and doorsets, including fire doors up to 120 minutes in exceptional sizes, wall and ceiling lining panels, and acoustic doors and wall linings. Doorsets are purposemade for each project, and we are thus able to achieve a wide range of attractive effects within normal production.

The excellent performance of Shadbolt doors makes them ideal for a wide range of applications.

Performance

High standards of fire resistance, sound insulation, robustness and durability can be combined in one door as required. Performance is assured by extensive and comprehensive independent testing.

In particular, severe duty performance and fire performance are accredited under the BM TRADA Q Mark third party scheme.

Finishes

In addition to our extensive selection of superb veneers, all doors and frames are available in high-quality sprayed gloss or semi-matt lacquer finishes in any BS, NCS (Natural Colour System), Dulux, RAL or Pantone colour, as well as plastic laminate finishes in any available colour or pattern.

These finishes offer the designer exceptional freedom in the aesthetic conception of interiors.

Environmental commitment

Shadbolt is committed to environmentally responsible policies in all aspects of materials and manufacturing including cleaner production, improved energy efficiency and waste reduction.

We source almost all our timber materials from responsibly and sustainably managed sources as demonstrated by independent third party certification through the Forest Stewardship Council and the WWF Global Forest and Trade Network.

Timber is the only truly sustainable building material properly managed forests will provide a supply of timber indefinitely. It is also recyclable, non-toxic, biodegradable and energy-efficient, and combats climate change by absorbing carbon dioxide.

Shadbolt Website

Our website gives access to full descriptions of our entire product range with technical details and specification clauses. It also covers new and completed projects with a photo gallery of recent work.

For more information refer to our website or contact us at the address below.

residential buildings

also: commercial healthcare educational hotels





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