

Product data sheet – DS Timber Screens



Fire  Acoustic 

PDS010/260225

Product Range:	DS Timber Screens
Product Summary:	Our DS Timber Screen range of internal architectural grade Glazed and/or Solid Panel Modular Type Screens are manufactured bespoke to order at our UK based factory and can be used in a wide variety of applications. These have been proven in Education, Healthcare, Leisure, High-end Residential and Commercial sectors due to their excellent quality, strength and overall performance.
Wood in Joinery Standard:	To BS EN 942
Configuration:	Bespoke (Modular) with various Mid Rail, Mullion, Transom, Upstand and Post designs
Overall Size:	Bespoke (please speak to the team)
Fire Resistance:	NFR, FR30 and FR60 to BS476: Part 22 - Third Party Fire Certified
Acoustic Performance:	NFR up to Rw:41dB Single Glaze or Rw:51dB Twin Glaze, FR30 up to Rw:40dB Single Glaze or Rw:48dB Twin Glaze, FR60 up to Rw:40dB Single Glaze or Rw:48dB Twin Glaze
Environmental:	FSC® Certified (Softwood frames PEFC Certified)
Frame Type:	Lining, Lining with extension lining, Split lining or Integral architrave split lining
Frame Material:	Timber
Frame Species:	Softwood (NFR & FD30 only), Steamed Beech (NFR & FD30 only), Tulipwood (NFR & FD30 only), Hardwood Paintgrade, Sapele, Maple, American White Oak, European Oak, American Cherry, American White Ash or American Black Walnut (other species available upon request).
Screen Glazing:	Clear, Sandblasted, Twin Glaze or Between Glass Blind units
Screen Beading:	Square, Beveled or Full Width
Architrave:	AR2 15x44mm, AR7 18x44mm or AR9 18x69mm (Bespoke sizes available)
Frame Finish:	Primed White, Sealed Clear, Lacquered Clear or Stained
Panel Type/Core:	DSP Solid Core 3-layer Particleboard or DSTm Solid Laminated Timber Core
Panel Facings:	High pressure laminate (Various options), Wood Veneer, Paintgrade Paper or PVC (Various options)
Wood Veneer Species:	Steamed Beech, Sapele, Maple, American White Oak, European Oak, American Cherry, American White Ash, Olive Ash, American Black Walnut, Birch, Baltic Pine, Koto or Hemlock (other species available upon request).
Wood Veneer Cut:	Crown cut or Quarter cut
Panel Finish:	Primed White, Colourcote (Full paint finish), UV Lacquered or Stained