## Product data sheet – DSX

Solid core√ Fire Smoke X-Ray Protection



PDS009/210225

Product Range: DSX (Thickness varies)

**Product Summary:** Our DSX range of internal architectural grade doors and doorsets are

manufactured bespoke to order in the UK and can be used in a wide variety of applications where X-Ray Protection is required. These have been proven in the Healthcare sector due to their excellent quality, strength and overall

performance.

Wood in Joinery Standard: To BS EN 942

**Configuration:** S/A Single doors, S/A Double doors

**Doorset Size:** Bespoke (please speak to the team)

Fire Resistance: NFR, FD30 and FD60 to BS476: Part 22

Smoke Leakage: To BS476: Part 31.1

X-Ray Protection: Code 3, Code 4, Code 5, Code 6, Code 7 or Code 8

**Environmental:** FSC® Certified

Frame Type: Lead Lined Section

Frame Material: Timber

Frame Species: Steamed Beech (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).

Architrave: Timber (One side Lead Lined)

Frame Finish: Primed White, Sealed Clear, Lacquered Clear

**Door Type/Core:** Lead Lined - Solid Core 3-layer Particleboard or Solid Laminated Timber Core

**Door Facings:** High pressure laminate (Various options), Wood Veneer or Paintgrade Paper

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

Door Lippings: Exposed

Perimeter Seals: To suit performance specification

**Vision Panel:** Bespoke sizes (please speak to the team)

**Door Glazing:** Clear, Sandblasted or Vistamatic unit

**Door Beading:** Hardwood Bolection/Cloak

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**Door Finish:** Primed White or Lacquered Clear

**Hardware:** \*DS supply machine and fit, Free issue machine only or DS supply Hinge

machine and fit only.

\*DS Ironmongery available for guaranteed compatibility (Recommended)