

# Product data sheet – DSP24

Solid core 🔧 Fire 🔥 Smoke 🚬 Acoustic 🎧 Security 🗝️



PDS002/210225

<b>Product Range:</b>	DSP24 Security 44mm or 54mm
<b>Product Summary:</b>	Our DSP24 Enhanced Security range of internal architectural grade doorsets are manufactured bespoke to order at our UK based factory and can be used in a wide variety of applications that require PAS 24 intruder resistance. These have been proven in High-end Residential, Leisure, Education and Commercial sectors due to their excellent quality, strength and overall performance.
<b>Wood in Joinery Standard:</b>	To BS EN 942
<b>Configuration:</b>	S/A Single doors
<b>Doorset Size:</b>	Bespoke (please speak to the team)
<b>Fire Resistance:</b>	NFR, FD30 (44 or 54mm) and FD60 (54mm) to BS476: Part 22 - Third Party Fire Certified
<b>Smoke Leakage:</b>	To BS476: Part 31.1
<b>Acoustic Performance:</b>	44mm Single Rw:33dB, 54mm Single Rw:35dB
<b>Intruder Resistance:</b>	To PAS 24
<b>Strength &amp; Durability:</b>	Severe Duty
<b>Environmental:</b>	FSC® Certified
<b>Frame Type:</b>	Rebated section or Rebated section with extension lining
<b>Frame Material:</b>	Timber
<b>Frame Species:</b>	Tulipwood (NFR & FD30 only), 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).
<b>Architrave:</b>	AR2 15x44mm, AR7 18x44mm or AR9 18x69mm (Bespoke sizes available)
<b>Frame Finish:</b>	Primed White, Sealed Clear, Lacquered Clear or Stained
<b>Door Type/Core:</b>	DSP24 Solid core 3-layer particleboard (Standard or Enhanced options)
<b>Door Facings:</b>	High pressure laminate (Various options), Wood Veneer or Paintgrade Paper
<b>Wood Veneer Species:</b>	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).
<b>Wood Veneer Cut:</b>	Crown cut or Quarter cut
<b>Door Lippings:</b>	Exposed, Semi-concealed or Concealed
<b>Perimeter Seals:</b>	To suit performance specification

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<b>Vision Panel:</b>	Bespoke sizes (please speak to the team)
<b>Door Glazing:</b>	Clear or Sandblasted
<b>Door Beading:</b>	Hardwood Bolection/Cloak Security
<b>Door Finish:</b>	Primed White, Colourcote (Full paint finish), UV Lacquered or Stained
<b>Hardware:</b>	*DS Security range as PAS24 tested, supply machine and fit. *DS Ironmongery available for guaranteed compatibility (Recommended)