

Product data sheet – DS Encapsulated

Solid core  Fire  Smoke  Acoustic  PVC Protection



PDS008/260225

Product Range:	DS Encapsulated 47mm or 57mm
Product Summary:	Our DS Encapsulated range of internal architectural grade doors and doorsets are manufactured bespoke to order at our UK based factory and can be used in a wide variety of applications that require PVC Protection. These have been proven in Healthcare, Education, Leisure and Commercial sectors due to their excellent quality, strength and overall performance.
Wood in Joinery Standard:	To BS EN 942
Configuration:	S/A Single doors, D/A Single Doors, S/A Double doors, D/A Double doors, (Available with a Transomed Overpanel)
Doorset Size:	Bespoke (please speak to the team)
Fire Resistance:	NFR, FD30 (47 or 57mm) and FD60 (57mm) to BS476: Part 22
Smoke Leakage:	To BS476: Part 31.1
Acoustic Performance:	Up to Rw:35dB Construction
Strength & Durability:	Severe Duty
Environmental:	FSC® Certified
Frame Type:	Lining with planted stop, Rebated section, Split lining with planted stop or Split lining with integral architrave and planted stop
Frame Material:	Timber (PVC Encapsulated)
Frame Species:	Steamed Beech (NFR & FD30 only), MDF (NFR & FD30 only) or Hardwood
Architrave:	17x65mm (Bespoke sizes available)
Frame Finish:	None (PVC)
Door Type/Core:	DS Encapsulated Solid Core 3-layer Particleboard or Solid Laminated Timber Core
Door Facings:	PVC (Various options)
Door Lippings:	Concealed
Perimeter Seals:	To suit performance specification
Vision Panel:	Bespoke (please speak to the team)
Door Glazing:	Clear, Sandblasted, Vistamatic or Hygeno units
Door Beading:	Hardwood Bolection/Cloak or Flush Glaze
Door Finish:	None (PVC)

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Air Transfer Grille: Fire Integrity only

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)