

Timber French Doors technical data

Timber	Frame & Panels Engineered European softwood, Meranti hardwood or European Oak hardwood; all FSC 100% Cills European Oak; FSC 100%.
Glass	Double glazed sealed units 6.4/14/6.4 laminated (clear or obscure) units Argon gas filled cavities Centre pane U-Value 1.1 W/m²K Triple glazed sealed units 4/8/4/8/4 toughened Argon gas filled cavities Centre pane U-Value 1.0 W/m²K Triple glazed sealed units 4/8/4/8/4 toughened Krypton filled cavities Centre pane U-Value 0.7 W/m²K Centre pane U-Value 0.7 W/m²K
Overall U-Values (Uw)	Double glazed with argon gas — as low as 1.4 W/m²K Triple glazed with argon gas — as low as 1.3 W/m²K Triple glazed with krypton gas — as low as 1.2 W/m²K (True Ud values are dependant upon size, configuration and species of timber)
Cill Types	External and internal – see website
Trickle Vents	Optional – Internal shroud, external vents through sash gaps or through frame if direct glazed
Plant on Glazing Bars	Optional – two profiles available
Configuration Options	Refer to website for range of opening configurations with and without side panels
Factory Finished	Stains: Sikkens – 3 coat system Paints: Sikkens – 3 coat system
Sizes Available	Bespoke made to measure
Locking System	The pass door features a 10-pin anti-snap, bump and drill Euro cylinder. The Euro cylinder locks are BS EN 1303 rated. Lockable shoot bolts to pass door and master door.
Security Performance	PAS24:2012
Ironmongery	Choice of handles can be viewed on website Heavy duty 2D adjustable hinges
Seals	High wear UV and water resistant. Stormguard aluminium threshold
Colours	All RAL colours are available, range of stains & dual colour options
Maintenance	Follow Kloeber maintenance guide supplied with every delivery
Warranty	Hardware: 10 years Glazing: 10 Years (against unit breakdown) Paint: 5 years under maintenance guide Stains: 3 years under maintenance guide

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