

Doorset Specification 2

Door Leaf: 44mm Multi-lam hardwood core, Ply or MDF Faced, lipped 4 edges – Certified to FD30s BS476:22, PAS24:2016, Secured by Design.

Door Frames: 56x92 Engineered Rebated Softwood, 505kg/M3, with integral fire, smoke and weather seals – Certified to FD30s BS476:22, PAS24:2016, Secured by Design.

Glazing: Factory Glazed 24mm DGU fixed with NFS Trisec Enhanced Security Glazing System - Certified to FD30s BS476:22, PAS24:2016, Secured by Design.

Locking System: Multipoint lock with “Slam Locked” facility and optional upgrades to suit full automation - Certified to FD30s/BS476:22, PAS24:2016, Secured by Design.

Handle & Cylinder: Selection of lever/lever handle with Anti Drill/Pick/Bump euro profile thumb turn cylinder to meet or exceed TS007 - Certified to FD30s/FD60s BS476:22, PAS24:2016-TS007, Secured by Design.

Hinges: 4no CE Marked Class 13 stainless steel, heavy duty butts with security bolts to top and bottom hinges - Certified to FD30s /BS476:22, PAS24:2016, Secured by Design, BS EN 1935:2002.

Letterplates: FD30s sleeved fire rated letterplate with internal security cowl fitted. Certified to FD30 BS476:22, BS EN1634-3, PAS24:2016-TS008, Secured by Design.

***Thermal Values:** Complete doorset values: Unglazed = 1.5W/m2K, Glazed = 1.7W/m2K

Threshold: Low level aluminium threshold with integral exterior grade weather seals – Certified to FD30s BS476:22, BS EN1634-3, BS6375:1 – Complies with Approved Document M.

Door Viewer: 180° Wide Angled viewer with intumescent wrap – Certified to FD30s BS476:22, PAS24:2016, Secured by Design.

Door Security Chain: Face fixed to inside – Certified to PAS24:2016, Secured by Design, BS EN1935:2002.

Seals: Factory Fitted integral to frame, 15x4 Combined fire & smoke seals, complete with additional Q-Lon weather and smoke compression seal – Certified to FD30s/BS476:22, BS EN1634-3, BS6375:1

Finishes: Fully Factory Finished, spray applied, paints and stains – Available in any RAL/BS code. (Laminate and Veneered options also available on request).

Cills (optional): 14x92 PSE or 45x140 Profiled Hardwood, factory finished in dark stain – Certified to FD30s/BS476:22

Door Closers: Surface mounted Overhead and Integral Concealed – Certified to FD30s BS476:22, EN1154

Configurations: Single and Double doorsets with sidelights and fanlights – Certified to FD30s BS476:22

**Thermal values stated are indicative based on similar doorsets tested by others.*