

SAMPLE SPECIFICATION 1HOUR RATED FD60S DOORSET VENEERED DOOR, PAINT GRADE FRAME

COMPONENTS

INTERNAL FIRE RATED TIMBER DOORSETS:

Product Data Sheet reference: PDS 5 Series 5

Manufacturers and reference: Noberne Doors Ltd – 0113 277 8577

Door leaf:

Core: Solid minimum 450Kg/M³ flax core softwood perimeter frame

4.5mm Insulation Board each side of core.

Door Thickness: 52mm thick for FD60(S)

Facings: Steam Beech veneer on HD chipboard.

Lippings: Visible 10mm hardwood lippings to all edges

Glazing details: FD60(S) doors to be factory glazed with Georgian Wired polished plate safety glass,

socket and screw beads.

Finish as delivered: Factory finished two coats satin polyurethane lacquer to two faces

Frame:

Wood species: Utile 94x57 finished section one piece

Class (to BS EN 942): J40 and J50

Finish as delivered: Primed for site painting

Preservative treatment: N/A

Moisture content on delivery: 9 to 13%

Architrave:

Wood Species: Utile 69x19 finished size one chamfer.

Class (to BS EN 942): J40 and J50

Preservative treatment. :N/A

Moisture content on delivery: 9 to 13%

Ironmongery: Door hung in frame on BZP lift off hinges 3 per door leaf

Perimeter seals: Concealed system as door manufactures specification to comply with door manufactures fire certification.

Other requirements: Intumescent mastic between frame and structure

Flush fitting fire rating indicator disc one per door leaf as HTM58

Compression seal Neoprene buffer to stop of frame as cold smoke seal/buffer seal as HTM58. Doors in existing frame to receive self adhesive foam strip as HTM58.

Fixing: In strict accordance with manufacturers instructions

Note: Provide evidence, in the form of a product conformity certificate that each fire door/doorset supplied is from a recognized Third Party Quality Assurance Scheme and will comply with the specified requirements for fire resistance if tested in accordance with BS476:Part 22 from the above manufacturer. Test evidence for doorsets must be in the name of the manufacturer, rework blanks supplied on a deemed to satisfy basis are not compliant.

All doors to be plugged in accordance with the BM TRADA Q Mark Quality Assurance scheme and labelled with manufacturers metal foil labels.