

SAMPLE SPECIFICATION 1-1/2 HOUR RATED FD90S DOORSET PAINT GRADE DOOR & FRAME

COMPONENTS

INTERNAL FIRE RATED TIMBER DOORSETS:

Product Data Sheet reference: PDS 6 Series 6

Manufacturers and reference: Noberne Doors Ltd – 0113 277 8577

Door leaf:

Core: Solid 550Kg/M³ flax core hardwood perimeter frame

Door Thickness: 54mm thick for FD90(S)

Facings: 4mm HD Chipboard with PG Veneer

Lippings: Visible 10mm hardwood lippings to all edges

Glazing details: FD90(S) doors to be factory glazed with Ceramic glass,
powder coated Z section metal beads both sides.

Finish as delivered: Factory finished one coat primer to two faces

Frame:

Wood species: Meranti hardwood 94 x44 finished section with 44 x19mm planted hardwood stop.

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 Royde & Tucker H107 lift off hinges 3 per door leaf

Perimeter seals: As door manufacturers specification to comply with door manufacturers fire certification. Cold Smoke seal to stop

Other requirements: Intumescent mastic between frame and structure or 3no 15x2 intumescent seals grooved into frame.

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 will comply with the specified requirements for fire resistance if tested in accordance with BS476:Part 22 from the above manufacturer.

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