

SAMPLE SPECIFICATION 2 HOUR RATED FD120S DOORSET PAINT GRADE DOOR & FRAME

COMPONENTS

INTERNAL FIRE RATED TIMBER DOORSETS:

Product Data Sheet reference: PDS 7 Series 7

Manufacturers and reference: Noberne Doors Ltd – 0113 277 8577

Door leaf:

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

Door Thickness: 62mm thick for FD120(S)

Facings: 4mm HD Chipboard with PG Veneer

Lippings: Visible 6mm hardwood lippings to two long edges

Glazing details: FD120(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: Hardwood insulated, with constructional paint grade veneer 100x41 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 69 x19 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.

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.