



FRANKHAM

**BASEPOINT BUSINESS PARK, TILBURY  
THURROCK COUNCIL**

**RIBA STAGE F1 SPECIFICATION  
INTERNAL DOORS**

## Notice

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## Document History

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Revision	Purpose and Description	Originated	Checked	Reviewed	Authorised	Date
V1	Stage F1 Internal Doors	JES	DJM	DJM	NS	10.06.16
V2	Stage F1 Internal Doors	JES	DJM	DJM	NS	27.07.16

## **L20 Internal Doors**

To be read with Preliminaries/ General conditions.

### **GENERAL**

#### 110 EVIDENCE OF PERFORMANCE

Certification: Provide independently certified evidence that all incorporated components comply with specified performance requirements.

#### 113 TIMBER PROCUREMENT

Comply with the following requirements to align with the UK Government's Timber Procurement Policy and BRE definitions, as outlined in the CPET 2nd Edition Report on UK Government Timber Procurement Policy, which states that legal timber and wood derived products are those which originate from a forest where the following criteria are met:

1. The forest owner/manager holds legal use rights to the forest.
2. There is compliance by both the forest management organisation and any contractors with local and national legal criteria including those relevant to:
  - a. Forest management
  - b. Environment
  - c. Labour and welfare
  - d. Health & safety
  - e. Other parties' tenure and use rights
3. All relevant royalties and taxes are paid.
4. There is compliance with the criteria of CITES.

Relevant documentation demonstrating the above must be provided or made available on request subject to the availability of such materials in the country concerned.

#### 150 SITE DIMENSIONS

Procedure: Before starting work on designated items take site dimensions, record on shop drawings and use to ensure accurate fabrication.

Designated items: All internal doors.

#### 170 CONTROL SAMPLES

Obtain approval of appearance and quality before proceeding with manufacture.

Designated items: Doors of each and every different type.

### **PRODUCTS**

#### 200 LAMINATED FINISH TIMBER FLUSH DOORS INTERNALLY TO TOILETS

Manufacturer: To be agreed with Project Architect.

Core: 44mm thick overall with solid core.

Facings: Coloured High Pressure Laminate Faced.

Lippings: Square Edged Solid Maple (6 mm thick) to all edges.

Preservative treatment: To manufacturer's recommendations.

Finish: Coloured High Pressure Laminate Faced with Hard Wood Lippings, with laminate colour matched in colour & texture to internal IPS panelling - Graphite with LRV=12.3

- 300 TIMBER DOOR FRAMES TO ALL LAMINATED FINISH TIMBER FLUSH DOORS INTERNALLY TO TOILETS  
Manufacturer: To be agreed with Project Architect.  
Product reference: Solid maple hardwood frames.  
Species: Maple.  
Preservative treatment: To manufacturer's recommendations.  
Finish as delivered: Semi matt transparent lacquer entirely without colouration.  
Perimeter seals: IS1212 'Batwing' anti slam seals in cream colour to match door frame colour by Lorient Polyproducts Ltd, Endeavour House, Fairfax Road, Heathfield Industrial Estate, Newton Abbot, Devon, TQ12 6UD, (T: 01626 834252).  
Fixing: As shown on Architect's Drawings.

### **EXECUTION**

- 710 PROTECTION OF COMPONENTS  
General: Do not deliver to site components that cannot be installed immediately or placed in clean, dry, floored and covered storage.  
Stored components: Stacked on level bearers, separated with spacers to prevent damage by and to projecting ironmongery, beads, etc.
- 730 PRIMING/ SEALING  
Wood surfaces inaccessible after installation: Primed or sealed as specified before fixing components.
- 740 CORROSION PROTECTION  
Surfaces to be protected: All non visible surfaces subject to potential corrosion.  
Protective coating: Two coats of bitumen solution to BS 6949 or an approved mastic impregnated tape.  
Timing of application: Before fixing components.
- 750 FIXING DOORSETS  
Timing: After associated rooms have been made weather tight and the work of wet trades is finished and dried out.
- 790 FIXING OF WOOD FRAMES  
Spacing of fixings (frames not predrilled): Maximum 150 mm from ends of each jamb and at 600 mm maximum centres, in locations shown on Architect's Drawings.
- 800 FIXING OF LOOSE THRESHOLDS  
Spacing of fixings: Maximum 150 mm from each end and at 600 mm maximum centres.
- 830 FIXING IRONMONGERY GENERALLY  
Fasteners: Supplied by ironmongery manufacturer.  
Finish/ Corrosion resistance: To match ironmongery.  
Holes for components: No larger than required for satisfactory fit/ operation.  
Adjacent surfaces: Undamaged.  
Moving parts: Adjusted, lubricated and functioning correctly at completion.
- 850 LOCATION OF HINGES  
As shown on Architect's Drawings.