
Title

Field of Application for:
The Enfield speciality doors Range
of Doorsets Using Premier
Acoustic 46 & Premier Acoustic 48
Door Blanks in Timber Based Door
Frames

For 30 minutes Fire Resistance

Report No.:

Chilt/A12282 Revision B

Issue Date:

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Valid Until:

22nd May 2029

Job Reference:

WF543217
&
WF538744

Prepared for:

Enfield Speciality Doors
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10.2 Intumescent to Hardware

The intumescent materials used to protect hardware that have been tested and assessed for this doorset design are detailed below.

The door gap perimeter intumescent seal specifications are documented in conjunction with the leaf envelope size limitations in section 4.5.

Item	Location	Product/Manufacturer
Hinges	Under both blades	1mm thick Norseal graphite sheet
Lock/latches	Under forend & keep and encasing lock body	
Flush bolts	Lining all faces of the rebate	

Gaskets must be fitted where required by supporting evidence, for example, test evidence or Certifire certificates. If gaskets are not required by the supporting evidence but are within this Field of Application, the requirements of this Field of Application take precedence.

Where it is stated that intumescent is not required for a particular element of hardware, it is permitted to use up to 2mm thick MAP, Interdens or graphite-based gasket tested for the particular application [as appropriate for the hardware]. It is the opinion of Warringtonfire that the additional protection will not detract from the fire resistance performance under test conditions.