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High Wycombe Office: Chiltern House, Stocking Lane, High Wycombe, HP14 4ND, United Kingdom T: +44 (0)1494 569750 W: www.warringtonfire.com

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:

22nd May 2024

Valid Until:

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Prepared for:

Enfield Speciality Doors 276 – 278 Alma Road, Enfield, EN3 7BB United Kingdom

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The version/revision stated on the front of this Field of Application supersedes all previous versions/revisions and must be used to manufacture doorsets from the stated validity date on this front cover. Previous revisions of the Field of Application cannot be used once an updated Field of Application has been issued under a new revision.

Registered Office: Warringtonfire Testing and Certification Limited, 3rd Floor, Davidson Building, 5 Southampton Street, London, WC2E 7HA, United Kingdom Co. Reg. No. 11371436

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	
Lock/latches	Under forend & keep and encasing lock body	1mm thick Norseal graphite sheet
Flush bolts	Lining all faces of the rebate	

Gaskets must be fitted where required by supporting evidence, for example, test evidence or 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.

