

**Summary of Listing for warringtonfire – mideast
Listing No. 022**

AATI Contracts 'Timber Based FD60 Doorsets'

Scope of Assessment

This Summary has been prepared by warringtonfire and is a summary of the test report referenced below. Full details of the doorset construction, test methodology and achieved results, along with limitations are given in the supporting test report.

This summary sheet covers single-acting, single-leaf doorsets, as previously fire tested by warringtonfire to Clause 6 of BS 476: Part 22: 1987 'Methods for determination of the fire resistance of non-loadbearing elements of construction'.

The doorset design has been tested for up to **60 minutes integrity and insulation performance**. Only the scope of doorsets specifically tested is included in this summary document. Any variations in doorset design from those tested are not covered by this document.

Assessment Report Reference

Period of Validity

WARRES No. 102831	Until 23 rd June 2003
WFRC Report No. 144955 (a revalidation of WARRES No. 102831)	Until 1 st March 2010
Report No. 154403	Until 1 st June 2011

Approved Maximum Door Leaf Dimensions

Configuration	Leaf Height (mm)	Leaf Width (mm)
Latched, Single-Acting, Single-Leaf (concealed intumescent strips)	2100	895
Latched, Single-Acting, Single-Leaf (exposed intumescent strips)	2100	1000

Intumescent Specification

Intumescent Type	Position	Intumescent Specification
Concealed Intumescent Strips (for use with hardwood frames only)	Self adhered and concealed within a groove in back face of lippings	40 mm by 2.5 mm thick Mann McGowan graphite seals
Exposed Intumescent Strips (for use with hardwood or MDF frames)	Self adhered within a groove in rebate of door frame	38 mm wide by 4 mm thick Mann McGowan graphite seals

Door Frame

150 mm by 45 mm hardwood (minimum density 580 kg/m³) with 60 mm by 15 mm stop
OR
150 mm by 32 mm veneered MDF (minimum density 800 kg/m³) with 70 mm by 20 mm stop

Architraves

Hardwood (minimum density 580 kg/m³), 70 mm by 20 mm thick

Hinges

Stainless steel construction of blade dimensions 100 mm high by 30 mm

Lockset

Chromed steel mortise latch referenced 'Union Format'

Tolerances

All door leaves should be accurately fitted within the frame with an absolute maximum door gap (between the leaf and frame) of 3 mm

**Door Seals
(optional)**

Slottseal UK referenced Deurwater 0680

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*This test summary has been compiled between **warringtonfire** and **AATI Contracts**. It is intended to provide a brief outline of the above referenced test report and not to replace it.*

Full copies of the test report may be obtained from:

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Responsible Officer

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Approved

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* For and on behalf of warringtonfire.