

**Summary of Listing for warringtonfire – mideast
Listing No. 013**

Al Huda Interiors 'Timber Based FD120 Doorsets'

Scope of Assessment

This Assessment Summary has been prepared by warringtonfire and is a summary of the Assessment report referenced below. Full details of the constructions, justification for the conclusions given, along with validity statements are given in that report and the supporting test report.

This summary sheet covers single-acting, single-leaf doorsets incorporating a non-combustible core as previously fire tested and assessed by warringtonfire to BS 476: Part 22: 1987 'Methods for determination of the fire resistance of non-loadbearing elements of construction' up to the maximum sizes as shown.

The doorsets have been appraised for **120 minutes integrity performance**, unless otherwise indicated.

Assessment Report Reference

WFRC No. C149931

Period of Validity

Until 1st January 2011

Table 1 – Maximum Permitted Door Leaf Dimensions

Configuration	Maximum Leaf Height (mm)	Maximum leaf Width (mm)
Single-Acting, Single-Leaf	2100	900

Table 2 – Intumescent Specification

Position	Intumescent Specification
Head	1 no. 35 mm wide by 6 mm thick (Palusol)
Vertical Edges	1 no. 35 mm wide by 6 mm thick (Palusol)
Bottom Edge	2 no. 10 mm wide by 6 mm thick (Palusol)

Door Frame 100 mm by 25 mm GP1000 with 16 mm deep rebated stop

Hinges Mild/stainless steel construction of blade dimensions 100 mm high by 30 mm wide bedded onto 2 mm thick Palusol intumescent material

Lockset Mild steel tubular mortise latch referenced Dorma 711 bedded onto 1 mm thick Interdens intumescent material

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

This Assessment Summary is based upon an assessment report, as referenced above, prepared by warringtonfire. Full details of the constructions and justification for the conclusions given, along with validity statements, are given in the assessment report.

*This assessment summary has been compiled between **warringtonfire** and **Al Huda Interiors**. It is intended to provide a brief outline of the above referenced assessment report and not to replace it.*

Full copies of the assessment may be obtained from:

Al Huda Interiors, Musafah 37, Plot No. 161, Industrial Area, Abu Dhabi, U.A.E.

Tel : +971 4 3477748

Fax : +971 4 3471828

**Responsible Officer
S Hankey* - Technical Consultant**

**Approved
C W Miles* - Mid-East Product Listing Manager**

* For and on behalf of warringtonfire.

