Certificate of Compliance

You have been awarded:

WH Service Mark 2014 for Category D - Door/frame Assemblies

Standards: BS 476 Part 22 (1987)

Certificate number: WHI18-28731413

This is a certificate of compliance to certify that the bearer has successfully completed the requirements of the above scheme which include the testing of products, the initial assessment, and are subject to continuing annual assessments of their compliance and testing of samples of products taken from production (as applicable to the scheme) and has been registered within the scheme for the products detailed.

Organization: ARFAD International Industry Company
Building No. 4177, Road 118, 3rd Industrial Area
Al Jubail 35729
Kingdom of Saudi Arabia

Product: Halspan 120 Enhanced Fire Rated Wood Door Assembly
Spec ID: 35788
Listing Information: See following page(s)

Certification body: Intertek Testing Services NA, Inc.
Initial registration: March 13, 2018
Date of expiry: December 31, 2026
Issue status: 10

Authorized By: _____
Jean-Philippe Kayl, Director of Certification

Intertek Testing Services NA, Inc.
545 E. Algonquin Road, Ste H., Arlington Heights, IL 60005 USA
Phone: 847-439-5667 Fax: 847-439-7320

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The certificate and schedule are held in force by regular annual surveillance visits by Intertek Testing Services NA, Inc. and the reader or user should contact Intertek to validate its status. This certificate remains the property of Intertek Testing Services NA, Inc. and must be returned to them on demand. This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

LISTING INFORMATION

Halspan 120 Enhanced Fire Rated Wood Door Assembly

Product Description:

Halspan 120 Enhanced Fire Rated Wood Door Assembly is for use in fire rated applications per BS476 Part 22 (1987) for insulation and integrity ratings as specified below.

Integrity rating 120 Minutes

Insulation rating is dependent on glazing configuration.

Type	Configuration
Partially Insulating	Doorsets incorporating up to 20% of non-insulating glazing
Fully Insulating	Unglazed Doorsets

Size Limitations: Fire Resisting Doorsets with Timber Frame (Option 1)

Configuration	Max Door Height (mm)	Max Door Width (mm)	Intumescent Seal Specification
LSASD	2395	1024	**Head & Jambs:** 2No 20 x 4mm graphite seal fitted 10mm apart in the frame reveal. **Leaf edges:** 1No 30 x 2mm graphite seal in all leaf edges (concealed under the lippings on vertical edges only). **Stop:** 1No 10 x 2mm phosphate seal fitted to the face of the stops in contact with the leaf.
	2390	1138	
	2665	915	
	2589	1050	
LSADD	2395	999	**Head & Jambs:** 2No 20 x 4mm graphite seal fitted 10mm apart in the frame reveal. **Leaf edges (top, bottom & hanging edges only):** 1No 30 x 2mm graphite seal in leaf edges (concealed under the lippings on hanging edges only). **Meeting edge:** 2No 20 x 4mm in meeting edge of secondary leaf, fitted centrally 10mm apart, and 1No 20 x 4mm fitted in the meeting edge of leaf containing the latch **Stop:** 1No 10 x 2mm phosphate seal fitted to the face of the stops in contact with the leaf.
	2615	915	

Size Limitations: Fire Resisting Doorsets with grouted Steel Frames (Option 2)

Configuration	Max Door Height (mm)	Max Door Width (mm)	Intumescent Seal Specification
LSASD	2350	1223	**Head & Jambs:** 1No 60 x 1mm seal in the frame reveals. **Leaf edges:** 1No 30 x 2mm graphite seal in all leaf edges (concealed under the lippings on all edges)
	2498	1150	
LSADD	2350	1198	**Head & Jambs:** 1No 60 x 1mm seal in the frame reveals. **Leaf edges (top, bottom & hanging edges only):** 1No 30 x 2mm graphite seal in leaf edges (concealed under the lippings on hanging edges only). **Meeting edge:** 2No 20 x 4mm in meeting edge of secondary leaf, fitted centrally 10mm apart, and 1No 20 x 4mm fitted in the meeting edge of leaf containing the latch
	2448	1150	

LSASD = Latched Single Acting Single Doorset
LSADD = Latched Single Acting Double Doorset
Nominal Door Thickness: 62mm