# Certificate of Compliance

You have been awarded:

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

Standards: BS 476 Part 22 (1987), EN 1634-1:2014+A1(2018)

Certificate number: WHI24–18405337

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:** Abanos Furniture & Decoration Industry LLC
P.O. Box 114480
Dubai Investment Park 1
Dubai
United Arab Emirates

**Product:** Abanos – FD60 DD – 54mm thick Palm Strand Board Fire Door and Frame Assembly - 60-Minute - EN 1634-1/BS 476 Part 22
*Spec ID:* 78937
*Fire Rating:* 1 Hour Fire Rating
*Listing Information:* See following page(s)

**Certification body:** Intertek Testing Services NA, Inc.
**Initial registration:** May 15, 2024
**Date of expiry:** December 31, 2026
**Issue status:** 3

**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

**Product Covered**
Abanos – FD60 DD – 54mm thick Palm Strand Board Fire Door and Frame Assembly - 60-Minute - EN 1634-1/BS 476 Part 22

**Product Description**
Abanos – FD60 DD – 54mm thick Palm Strand Board Fire Door and Frame Assembly.

Door Frame - Palm Strand Board, minimum density - 880 kg/$m^3$, 54mm wide x 120mm depth, stop height - 18mm. with 2.5mm MDF Decking
Door leaf - Palm strand board core with MDF Decking and Beechwood lipping, Overall thickness: 54mm

Tested Sizes:
Door frame - 2280 x 2464 x 120mm (w x h x jamb depth)
Door leaf (each leaf) - 1100 x 2420 x 54mm (w x h x thickness)
Single leaf door and frame assembly can be constructed with the above leaf size.

Tested hardware:
Lock: Hafele, Ref: 911.02.145,
Handle: Hafele, Ref: 903.92.076,
Lock cylinder: Hafele, Ref: 916.96.076,
Door closer: Hafele, Concealed, Ref: 931.84.039,
Hinges: Hafele, Concealed Ref: TE 540 3D,
Flush bolt: Hafele, Ref: 911.82.004
Drop seal: Lorient, Ref: LAS 8001 SI

Limitations:
Minimum latch throw: 12mm
Supporting construction - Fire rated Masonry walls or Fire rated plasterboard walls.
Fire Rated Mortised Butt hinges with 2mm Interdens intumescent protection can be used as an alternative hardware to concealed hinges.

**FIRE RATINGS**
The product noted above has been evaluated according to the requirements of the standards EN 1634-1:2014+A1:2018 and BS 476 Part 22 and has qualified for the following fire ratings:

| Criterion | Rating |
|---|---|
| Integrity (E) | 60 Minutes |