Certificate of Compliance

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.

You have been awarded:

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

Standards: BS 476 Part 22 (1987), UL 10(c) (2016), UL 10(b) (2008) (R2020), NFPA 252 (2022)

Certificate number: WHI24–18405336

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

Product: Abanos - Desert Board - 54mm Thick Palm Strand Board Fire Door And Frame Assembly - 60-Minute - UL 10C
Spec ID: 77219
Fire Rating: 60 Min PP Category D Door/Frame Assemblies
Listing Information: See following page(s)

Certification body: Intertek Testing Services NA, Inc.
Initial registration: February 29, 2024
Date of expiry: December 31, 2026
Issue status: 4

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

www.intertek.com

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 - Desert Board - 54mm Thick Palm Strand Board Fire Door And Frame Assembly - 60-Minute - UL 10C

Product Description
Abanos - Desert Board - 54mm Thick Palm Strand Board Fire Door And Frame Assembly.

Doorset type 1 (Desert board PSB door with PSB Frame):
Door frame is constructed with Palm Strand Board (density - 880 kg/m^3) with 9mm thick calcium silicate board (density - 900 kg/m^3) facing on fire-side - 54mm wide x 150mm depth, stop height - 15mm.
Door leaf is bonded with four layers of 9mm thick calcium silicate board (density - 900 kg/m^3) with 9mm thick Palm Strand Board (density - 880 kg/m^3) facing, Overall leaf thickness: 54mm.

Tested Sizes:
Door frame - 1084 x 2350 x 150mm (w x h x jamb)
Door leaf - 1000 x 2300 x 54mm (w x h x thk.)

Doorset type 2 (Desert board PSB door with PSB Frame):
Door frame is constructed with Palm Strand Board (density - 880 kg/m^3) - 54mm wide x 150mm depth, stop height - 15mm.
Door leaf is bonded with 18mm thick palm strand board core (density - 880 kg/m^3), 18mm thick calcium silicate board (density - 900 kg/m^3) perimeter and mid-stiles & rails and 9mm thick palm strand board core (density - 880 kg/m^3) facing, Overall leaf thickness: 54mm.

Tested Sizes:
Door frame - 1084 x 2350 x 150mm (w x h x jamb)
Door leaf - 1000 x 2300 x 54mm (w x h x thk.)

Limitations:
Minimum latch throw: 19mm
Supporting construction - Masonry wall assemblies.

Fire Ratings
The products noted above has been evaluated according to the requirements of the standard UL 10C and has qualified for up to **60 minutes (1 hour)** positive pressure fire rating.

Also meets the requirements of UL 10B (Neutral Pressure Fire Rating) and NFPA 252 (Positive Pressure Fire Rating).

The door and frame assembly has also been evaluated according to the requirements of the standard BS 476 Part 22 for 60-Minutes Integrity fire rating.

Note - Entire Assembly (door, frame and hardware) is shipped from manufacturing facility as a complete package.