



Date – March 06, 2026

CERTIFICATE OF COMPLIANCE – WHI24-18405340-UAE

This certificate of compliance validates the following			
TEST REPORT NUMBER 'Assessment Reports' are not acceptable	0428-24-TR-01A	CERTIFICATE NUMBER	WHI24-18405340
DATE OF ISSUE	August 16, 2024	DATE OF ISSUE	September 18, 2024
DATE OF EXPIRY	Not applicable	DATE OF EXPIRY	December 31, 2026
Manufacturer details			
NAME OF FACTORY/ MANUFACTURER	Abanos Furniture & Decoration Industry LLC	NAME OF THE BRAND	Abanos Furniture & Decoration Industry LLC
FACTORY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	P.O. Box 114480 Dubai Investment Park 1 Dubai, UAE	MODEL / NO	Abanos – 44mm thick Palm Strand Board Fire Door and Frame Assembly - 30-Minute – UL 10C
WEBSITE	abanos.ae	LOGO ON THE PRODUCT	N/A
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Product Details From Test Report		Reference Test Report page NO
DESCRIPTION OF THE PRODUCT (TECHNICAL DETAILS FROM TEST REPORT, SUCH AS ACTUAL FIRE RATINGS/DIMENSIONS/THICKNESS/ SENSITIVITY ETC)	Product Covered Abanos – 44mm thick Palm Strand Board Fire Door and Frame Assembly - 30-Minute – UL 10C Product Description Abanos – 44mm thick Palm Strand Board Fire Door and Frame Assembly Door frame is constructed of single 44mm thick Palm Strand Board core (density - 650 kg/m³) or two 21.8mm thick Palm Strand Board core (density – 880 kg/m3) bonded together - 44mm wide x 120mm depth, stop height - 15mm Door leaf is made of single 44mm thick Palm Strand Board core (density - 650 kg/m³) or two 21.8mm thick Palm Strand Board core (density – 880 kg/m3) bonded together; Overall leaf thickness: 44mm Tested Sizes: Door frame - 1064 x 2477 x 120mm (w x h x jamb depth) Door leaf - 1000 x 2442 x 44mm (w x h x thickness) Limitations: Minimum latch throw: 18mm Supporting construction - Masonry wall assemblies. Full details are available in the test report 0428-24-TR-01A and Intertek Spec ID: 79924.	Page 2, 3, 4
	TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	UL 10C: Edition 3 June 9, 2016; Positive Pressure Fire Tests of Door Assemblies
TEST DESCRIPTION	Test Report 0428-24-TR-01A: Installation: The door frame was fixed to a rigid supporting construction using 10 nos. of ø8x100mm ABC screws and plastic wall plug (5 nos. on each jamb, positioned 150mm from the top and bottom of the door frame, spaced at 537mm center to center. The 10mm gap on the perimeter of the door frame was filled with 813+ fire retardant foam from Boss products. The architrave was fixed onto the frame on both sides, using adhesive (Ritver PW1612) produced by RAR Paints and nails of ø1.5x34mm on each jamb, spaced 390 mm on vertical edges and 400 mm on the top edge. The doorset was flushed to the exposed side of the test construction, and the door leaf was opening into the furnace. A lining of concrete blocks of 150mm thick constituted a floor simulation projected 150mm from the door leaf on the exposed side. Supporting Construction:	Page 7-11



	The specimen was installed within a high-density rigid supporting construction made of 150mm thick solid concrete masonry blocks and two structural openings of size 1084x2487mm (w x h). The supporting construction filled the test frame of dimensions 4240x4240mm, made of a steel H-profile. Conditioning: The manufacturer installed the door set on the 24th-25th of June, 2024 in the previously mentioned conditioned supporting construction. The test specimen was conditioned for 1 days afterward under the following conditions: – Average humidity: min RH (%): 45.8 – Average temperature: temp. (°C): 33.9 Final Settings: Prior to the fire endurance test, the door was latched. Full details are available in the test report 0428-24-TR-01A and Intertek Spec ID: 79924.	
SPECIFICATION OF TEST SPECIMEN	Door Frame: The door frame, of 120x44mm cross-section, was made of Desertboard Palm strand board manufactured by Al Talah Board, one door frame with single 45mm core layer and density of 650 kg/m³ and another door frame with 2 layers 21.8mm cores and density of 880kg/m³. The door stop of 72x15mm of the same material and density was created within the door frame cross-section. The architrave consists of 18mm x 60mm and 18mm x 40mm thick Desertboard PSB with a density of 880 kg/m³, was fixed on the exposed and unexposed side, respectively. A 10mm thick NULLIFIRE FS702 Firestop Acrylic sealant was used to seal the gap between the frame and the supporting construction. Additionally, there are two 15mm x 4mm LP1504 Lorient intumescent strips (reference) positioned at door frame rebate. An 11 x 7mm, PS 0704 S silicone rubber gasket produced by Athmer company was also installed on the door frame rebate. Door Frame Profile: Material: Palm Strand Board (PSB) Manufacturer: Al Talah Board Manufacturing Co. LTD Thickness & Density: Door 1: one single board with 44 mm thick PSB, Density 650kg/m³ Door 2: two layers of 21.8 mm thick PSB, Density 880kg/m³ Overall thickness: 44mm Intumescent Strip (Frame) Material: Silicon Rubber gasket intumescent strip	Page 3-7



	Manufacturer: Lorient Dimension 15 x 4mm (w x thk.) Quantity: 2 nos Gasket (Frame) Material: Silicone rubber gasket Reference: PS 0704 S Manufacturer: Athmer Dimension: 11 x 7mm Quantity: 1 no Architrave 1 Material: Palm Strand Board (PSB) Manufacturer: Al Talah Board Manufacturing Co. LTD Dimension: 18 x 60mm Density: 880kg/m³ (stated) Architrave 2 Material: Palm Strand Board (PSB) Manufacturer: Al Talah Board Manufacturing Co. LTD Dimension: 18 x 40mm Density: 880kg/m³ (stated) Door Leaf The door dimensions are 1000 x 2442 x 44mm and it consisted of Door 1: One (1) single board of 44mm thick desertboard PSB with density of 650 kg/m³. Door 2: Two (2) layers of 21.8 mm thick desertboard PSB with a density of 880 kg/m³ Door leaf is opening towards the furnace. Core Material: Palm Strand Board (PSB) Manufacturer: Al Talah Board Manufacturing Co. LTD Thickness & Density: Door 1: one single board with 44 mm thick PSB, Density 650kg/m³ Door 2: two layers of 21.8 mm thick PSB, Density 880kg/m³ Overall thickness: 44mm Adhesive: Kleiberit 501 adhesive used to join the PSB boards. 3 bottles (0.5kg each) used between each layer 100 bar pressure for half hour Cold press Ironmongery Lockset Manufacturer: Hafele Reference: 911.82.197 Latch Throw: Door 1: 19.18mm	
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	Door 2: 18.2mm Protection: 1 mm intumescent fire protection pad. Handle Manufacturer: Hafele Reference: 902.23.080 Protection: 2 mm intumescent fire protection pad. Lock cylinder Manufacturer: Hafele Reference: 916.61.800 Door closer Door 1: Manufacturer: Hafele Type: Surface mounted Reference: 931.67.039 Door 2: Manufacturer: Geze Type: Concealed Reference: 931.14.299 Protection: 2 mm intumescent fire protection pad. Hinges Manufacturer: Hafele Type: Ball bearing hinge Reference: 926.43.020 Protection: 2 mm intumescent fire protection pad. Drop Seal Manufacturer: Lorient Type: Slimline, mortise automatic drop seal Reference: LAS8001 si Protection: 2 mm intumescent fire protection pad.	
TEST RESULT (SUCH AS PASSED CRITERIA___/ COMPLIED TO___/ DURATION___/OBSERVATION___/ETC)	The product noted above has been evaluated in accordance with UL10c: Edition 3 June 2016 has qualified for up to 30 minutes (½ hour) positive pressure fire rating. The test specimen withstood the fire test as required by the standard UL10c: Edition 3 June 2016; Positive Pressure Fire Tests of Door Assemblies.	Page 23



PRODUCT APPLICATION GUIDELINE (END USE) (CLEARLY STATE THE END USE WITH SPECIFIC APPLICATION, SUCH AS EXACT FIRE RATING/TO BE INSTALLED IN___/TO BE INSTALLED AT___/TO BE CONNECTED WITH___/TO BE INSTALLED WITH___ ETC ALONG WITH ANY WARNINGS SUCH AS NOT TO BE USED IN___/NOT TO BE INSTALLED AT___/ NOT TO BE INSTALLED WITH___ ETC.	Product Covered Abanos – 44mm thick Palm Strand Board Fire Door and Frame Assembly - 30-Minute – UL 10C Product Description Abanos – 44mm thick Palm Strand Board Fire Door and Frame Assembly Door frame is constructed of single 44mm thick Palm Strand Board core (density - 650 kg/m³) or two 21.8mm thick Palm Strand Board core (density – 880 kg/m³) bonded together - 44mm wide x 120mm depth, stop height - 15mm Door leaf is made of single 44mm thick Palm Strand Board core (density - 650 kg/m³) or two 21.8mm thick Palm Strand Board core (density – 880 kg/m³) bonded together; Overall leaf thickness: 44mm Tested Sizes: Door frame - 1064 x 2477 x 120mm (w x h x jamb depth) Door leaf - 1000 x 2442 x 44mm (w x h x thickness) Limitations: Minimum latch throw: 18mm 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 30 minutes (½ hour) positive pressure fire rating. Also meets the requirements of UL 10B (Neutral Pressure Fire Rating) and NFPA 252 (Positive Pressure Fire Rating). Note - Entire Assembly (door, frame and hardware) is shipped from manufacturing facility as a complete package. Full details are available in the test report 0428-24-TR-01A and Intertek Spec ID: 79924. Product should be Installed as per the Installation Instruction from the Manufacturer.	Not Applicable
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Laboratory and Certification body details			
NAME OF CERTIFICATION BODY	Intertek Testing Services NA. Inc.	NAME OF TEST FACILITY	Emirates Safety Laboratory
CERTIFICATION BODY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	545 E. Algonquin Rd. Arlington Hts, IL 60005 USA	TEST FACILITY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	Al Warsan III, Dubai, United Arab Emirates.
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ACCREDITED BY (NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE CERTIFICATION BODY, ALONG WITH WEBSITE)	International Accreditation Services (IAS) (http://iasonline.org)	ACCREDITED BY (NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE LABORATORY, ALONG WITH WEBSITE)	International Accreditation Service, Inc. (IAS)
AS PER (STANDARD TO WHICH THE CERTIFICATION BODY IS ACCREDITED TO)	ISO 17065	AS PER (STANDARD TO WHICH YOUR ORGANIZATION IS ACCREDITED TO)	ISO 17025
VALIDITY (EXPIRY DATE OF CERTIFICATION BODY ACCREDITATION)	From 11/03/2016 expiry date not specified	VALIDITY (EXPIRY DATE OF LABORATORY ACCREDITATION)	From 29/06/2023 expiry date not specified
REFERENCE NUMBER: (CERTIFICATION BODY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)	PCA-101	REFERENCE NUMBER: (THE LABORATORY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)	TL 1038
CERTIFICATION MARK			



(ENDORSEMENT) TO BE SIGNED BY MANUFACTURER			
NAME OF MANUFACTURER'S SIGNATORY	Mr. Ashraf Mansour	SIGNATURE	
EMAIL / TEL	mail@abanos.ae +971 4 8851885	FACTORY OFFICIAL SEAL	
NOTES: I Undertake that all data and information provided are genuine and accurate			

(ENDORSEMENT) TO BE SIGNED BY CERTIFICATION BODY			
NAME OF CERTIFICATION BODY SIGNATORY	Mr. Alireza Tabatabaei	SIGNATURE	<i>SA Tabatabaei</i>
EMAIL / TEL	alireza.tabatabaei@intertek.com +971 4 317 8777	CERTIFICATION BODY OFFICIAL SEAL	
NOTES: I Undertake that all data and information provided are genuine and accurate			

ATTACHMENTS:

- COPY OF 'CERTIFICATE OF COMPLIANCE' ISSUED BY CERTIFICATION BODY (OLD OR NEW)