

وثيقة التسجيل

Registration Document

Certificate Number:	QAD-2025.0453.01-CM	رقم الشهادة:
This certificate is issued for the product:	PSB PRIME & ECO CORE PRIME	تم منح هذه الشهادة للمنتج:
Manufactured by:	Al Talah Board Manufacturing Company Ltd P.O. Box 41543, Plot No. KHIA4-05, Taweelah, Abu Dhabi, UAE	تم التصنيع بواسطة:
Certificate Holder:	Al Talah Board Manufacturing Company Ltd P.O. Box 41543, Plot No. KHIA4-05, Taweelah, Abu Dhabi, UAE	الخاص بشركة:
According to Certification Scheme requirement:	Technical Approval for Construction and Infrastructure Materials	وفقا لمتطلبات برنامج المطابقة:
Trademark / Brand Name:	DeserBoard	العلامة التجارية / الاسم التجاري:
Abu Dhabi Quality and Conformity Council hereby attests the above product(s) have been assessed in accordance with the relevant requirements mentioned above.		يشهد مجلس أبوظبي للجودة والمطابقة على أن المنتج (المنتجات) أعلاه قد تم تقييمه وفقاً للمتطلبات المذكورة في هذه الشهادة
Issued Date:	17 September 2025	تاريخ الإصدار:
Expiry Date:	16 September 2026	تاريخ انتهاء الصلاحية:



بدر شميللي

Bader Al Shemilli

QAD-2025.0453.01-CM

Executive Director of Conformity and Standards Services Sector

- The attached Schedule of Certification bearing the same Certificate Number forms an integral part of this Certificate.
 - This is an electronic certificate and does not require stamp.
 - Visit our website to verify this certificate: <https://jawdah.qcc.abudhabi.ae/en/pages/verify.aspx>
 - Any changes or modification on this certificate will affect its validity.
- بيان المطابقة المشمول بالشهادة والذي يحمل نفس رقم الشهادة يشكل جزءاً لا يتجزأ من هذه الشهادة.
 - تم إصدار هذه الشهادة إلكترونياً ولا تحتاج إلى ختم.
 - للتأكد من صحة هذه الشهادة يرجى زيارة موقع المجلس الإلكتروني: <https://jawdah.qcc.abudhabi.ae/en/Pages/verify.aspx>
 - أي كشط أو تغيير في هذه الشهادة يلغيها.

بيان التسجيل

Schedule of Registration

Certificate Number:

QAD-2025.0453.01-CM

رقم الشهادة:

Issued Date:

17 September 2025

تاريخ الإصدار:

Expiry Date:

16 September 2026

تاريخ انتهاء الصلاحية:

No.	رقم الموديل Model Number	صفات Characteristics	معلومات إضافية Additional information
1	PSB Prime / Eco Core Prime	PSB Prime 9-10mm thick: Bending St. -Major Axis: 16 N/mm ² . Bending St. -Minor Axis: 8 N/mm ² Modulus of Elasticity in Bending-Major Axis :2500 N/mm ² Minor Axis :1200 N/mm ² Internal Bond :0.3 N/mm ² Swelling in thickness 24HRS Immersion :20% PSB Prime >10-16mm thick: Bending St. -Major Axis: 16 N/mm ² . Bending St. -Minor Axis: 8 N/mm ² Modulus of Elasticity in Bending-Major Axis :2500 N/mm ² Minor Axis: 1200 N/mm ² Internal Bond :0.3 N/mm ² Swelling in thickness 24HRS Immersion :20% PSB Prime >16-25mm thick: Bending St. -Major Axis: 16 N/mm ² . Bending St. -Minor Axis: 8 N/mm ² Modulus of Elasticity in Bending-Major Axis :2500 N/mm ² Minor Axis: 1200 N/mm ² Internal Bond :0.3 N/mm ² Swelling in thickness 24HRS Immersion :20% PSB Prime >25-30mm thick: Bending St. -Major Axis: 16 N/mm ² . Bending St. -Minor Axis: 8 N/mm ² Modulus of Elasticity in Bending-Major Axis :2500 N/mm ² Minor Axis: 1200 N/mm ² Internal Bond :0.3 N/mm ² Swelling in thickness 24HRS Immersion :20% PSB Prime >30-40mm thick: Bending St. -Major Axis: 16 N/mm ² . Bending St. -Minor Axis: 8 N/mm ² Modulus of Elasticity in Bending-Major Axis :2500 N/mm ² Minor Axis: 1200 N/mm ² Internal Bond :0.3 N/mm ² Swelling in thickness 24HRS Immersion :20% PSB Prime >40-45mm thick: Bending St. -Major Axis: 10 N/mm ² . Bending St. -Minor Axis: 5 N/mm ² Modulus of Elasticity in Bending-Major Axis :2500 N/mm ² Minor Axis: 1200 N/mm ² Internal Bond :0.23 N/mm ² Swelling in thickness 24HRS Immersion :20%	

بيان التسجيل

Schedule of Registration

Certificate Number: QAD-2025.0453.01-CM رقم الشهادة:
Issued Date: 17 September 2025 تاريخ الإصدار:
Expiry Date: 16 September 2026 تاريخ انتهاء الصلاحية:

No.	رقم الموديل Model Number	صفات Characteristics	معلومات إضافية Additional information
2	PSB Supreme / Eco Core Supreme	PSB Supreme 9-10mm thick: Bending St. -Major Axis: 18 N/mm ² . Bending St. -Minor Axis: 9 N/mm ² Modulus of Elasticity in Bending-Major Axis :3500 N/mm ² Minor Axis: 1400 N/mm ² Internal Bond after boiling :0.15 N/mm ² Swelling in thickness 24HRS Immersion :15% PSB Supreme >10-16mm thick: Bending St. -Major Axis: 18 N/mm ² . Bending St. -Minor Axis: 9 N/mm ² Modulus of Elasticity in Bending-Major Axis :3500 N/mm ² Minor Axis: 1400 N/mm ² Internal Bond after boiling :0.13N/mm ² Swelling in thickness 24HRS Immersion :15% PSB Supreme >16-25mm thick: Bending St. -Major Axis: 18 N/mm ² . Bending St. -Minor Axis: 9 N/mm ² Modulus of Elasticity in Bending-Major Axis :3500 N/mm ² Minor Axis: 1400 N/mm ² Internal Bond after boiling :0.12 N/mm ² Swelling in thickness 24HRS Immersion :15% PSB Supreme >25-30mm thick: Bending St. -Major Axis: 18 N/mm ² . Bending St. -Minor Axis: 9 N/mm ² Modulus of Elasticity in Bending-Major Axis :3500 N/mm ² Minor Axis: 1400 N/mm ² Internal Bond after boiling :0.06 N/mm ² Swelling in thickness 24HRS Immersion :15% PSB Supreme >30-38mm thick: Bending St. -Major Axis: 18 N/mm ² . Bending St. -Minor Axis: 9 N/mm ² Modulus of Elasticity in Bending-Major Axis :3500 N/mm ² Minor Axis: 1400 N/mm ² Internal Bond after boiling :0.05 N/mm ² Swelling in thickness 24HRS Immersion :15% PSB Supreme >38-72mm thick:(sandwiched boards) Bending St. -Major Axis: 18 N/mm ² . Bending St. -Minor Axis: 9 N/mm ² Modulus of Elasticity in Bending-Major Axis :3500 N/mm ² Minor Axis: 1400 N/mm ² Internal Bond after boiling :0.12 N/mm ² Swelling in thickness 24HRS Immersion :15%	
3	PSB FR / Door Cores	As per Project's specifications Common Fire Rating for 54 mm Door as per EN 1634-1: 60 min Common Fire Rating for 64 mm Door as per EN 1634-1: 90 min Common Acoustic Rating for 44 mm Door as per ISO 717-1: 35dB	
Remarks/ ملاحظات	Conditional approval. Applicant to submit test reports fulfilling ISO/IEC 17025 accreditation requirements for test standards (BS EN ISO 10140 – 2:2021 & EN 1087-1:1995).		