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e-mail: info@alubondeurope.com website: www.alububond.com Agrément Certificate
13/5004
Product Sheet 1

ALUBOND CLADDING

ALUBOND U.S.A STD PVDF COATED COMPOSITE ALUMINIUM CLADDING SHEET

This Agrément Certificate Product Sheet⁽¹⁾ relates to Alubond U.S.A STD PVDF Coated Composite Aluminium Cladding Sheet, for use as external cladding or internal lining.

(1) Hereinafter referred to as 'Certificate'.

CERTIFICATION INCLUDES:

- factors relating to compliance with Building Regulations where applicable
- factors relating to additional non-regulatory information where applicable
- independently verified technical specification
- assessment criteria and technical investigations
- design considerations
- installation guidance
- regular surveillance of production
- formal three-yearly review.

KEY FACTORS ASSESSED

Strength and stability — the product can resist the surface loadings normally encountered by cladding or linings in the UK (see section 6).

Resistance to mechanical damage — the product has satisfactory resistance to mechanical damage (see section 8).

Properties in relation to fire — the product is not classified as 'non-combustible', but can achieve a Class 0 or 'low risk' classification as defined in the national Building Regulations (see section 10).

Weathertightness — the product has adequate resistance to the passage of moisture (see section 12).

Durability — under normal conditions the product will perform effectively as an external cladding with an ultimate life of at least 30 years. The coating will retain a good appearance for at least 20 years in non-corrosive environments and at least 15 years in severe industrial environments (see section 14).

The BBA has awarded this Certificate to the company named above for the product described herein. This product has been assessed by the BBA as being fit for its intended use provided it is installed, used and maintained as set out in this Certificate.

On behalf of the British Board of Agrément

Date of First issue: 11 July 2013

Simon Wroe

Head of Approvals – Materials

Claire Curtis-Thomas

Chief Executive

The BBA is a UKAS accredited certification body — Number 113. The schedule of the current scope of accreditation for product certification is available in pdf format via the UKAS link on the BBA website at www.bbacerts.co.uk

Readers are advised to check the validity and latest issue number of this Agrément Certificate by either referring to the BBA website or contacting the BBA direct.

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e-mail: info@alubondeurope.com website: www.alububondeurope.com Agrément Certificate 13/5004 Product Sheet 2

ALUBOND CLADDING

ALUBOND U.S.A FR-B PVDF COATED COMPOSITE ALUMINIUM CLADDING SHEET

This Agrément Certificate Product Sheet⁽¹⁾ relates to Alubond U.S.A FR-B PVDF Coated Composite Aluminium Cladding Sheet, for use as external cladding or internal lining.

(1) Hereinafter referred to as 'Certificate'.

CERTIFICATION INCLUDES:

- factors relating to compliance with Building Regulations where applicable
- factors relating to additional non-regulatory information where applicable
- independently verified technical specification
- assessment criteria and technical investigations
- design considerations
- installation guidance
- regular surveillance of production
- formal three-yearly review.

KEY FACTORS ASSESSED

Strength and stability — the product can resist the surface loadings normally encountered by claddings or linings in the UK (see section 6).

Resistance to mechanical damage — the product has satisfactory resistance to mechanical damage (see section 8). Behaviour in relation to fire — the panel has a B-s1, d0 classification in accordance with BS EN 13501-1: 2007 and its external use is restricted to buildings up to 18 metres in height, unless specific conditions are met (see section 10).

Weathertightness — the product has adequate resistance to the passage of moisture (see section 12).

Durability — under normal conditions the product will perform effectively as an external cladding with an ultimate life of at least 30 years. The coating will retain a good appearance for at least 20 years in non-corrosive environments and at least 15 years in severe industrial environments (see section 14).

The BBA has awarded this Certificate to the company named above for the product described herein. This product has been assessed by the BBA as being fit for its intended use provided it is installed, used and maintained as set out in this Certificate.

On behalf of the British Board of Agrément

B C. Chambelain

Claire Custis- Monas

Date of Second issue: 4 August 2017

Brian Chamberlain

Claire Curtis-Thomas

Originally certificated on 11 July 2013

Head of Technical Excellence

Chief Executive

Certificate amended on 11 January 2018 to include the UK marketing address.

The BBA is a UKAS accredited certification body — Number 113. The schedule of the current scope of accreditation for product certification is available in pdf format via the UKAS link on the BBA website at www.bbacerts.co.uk

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