



DECLARATION OF PERFORMANCE

No. KK2021-003

1. Unique product type identification of the product type :

Trademark : ALBOND® 9000 A2

Colour : Various

Type : Consisting of two coated aluminium sheets that are bonded to both sides of a mineral core

2. Intended use or uses :

Albond panels are mostly used as cladding material for building exteriors.

3. Name and contact address of the manufacturer :

Manufacturer : Albond Alüminyum San. Tic A.Ş.

Address : Ayazağa Mah. Mimar Sinan Sok. Seba Center İş Merkezi No:21
D Blok Kat: 2 Kapı No: 15 Sarıyer/İstanbul/Türkiye

Factory Address : Hatip Mah. Ali Osman Çelebi Bulvarı No: 140
Çorlu/Tekirdağ/Türkiye

4. Authorized representative (where applicable) :

Not applicable

5. System of assessment and verification of constancy of performance :

System 1

6. The declaration of performance concerns a construction product for which a Technical Assessment has been issued :

Technical Assessment : Technical Approval ITB has been issued by Instytut Techniki Budowlanej (ITB), Poland with number KOT2019/1129 on the date 30 December 2019.



7. Declared performance :

Essential Characteristic	Performance
Panel Thickness	4mm (± 0.2 mm)
Panel Width	1250 - 1500 mm (-0/+2 mm)
Panel Length	Max 6000 mm (-0/+4 mm)
Aluminium Skin Thickness	0,50 mm ($\pm 0,02$ mm)
Core Thickness	3 mm
Peeling Resistance	> 4 N/mm
Aluminium Alloy / Temper	EN AW 3XX or 5005 H44
Unit Weight	8,2 kg/m ²
Fire Grade	A2 – s1 – d0
Bending Strength	> 90 MPa
Modulus of Elasticity	> 12000 MPa
Coating Type	PVDF
Coating Thickness	Min 22 μ m
Pencil Hardness	> HB
Salt Spray Resistance	500 hours, no change
Humidity Resistance	1000 hours, no change

The performance of the product identified in point 1 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.