

DECLARATION OF PERFORMANCE**DOP NO: 2021/06**

- Unique identification code of the product-type:** Alutechbond 100 B1
- Intended use/es:** Aluminium Composite Panel for Constructions
- Manufacturer:** Sistem Alüminyum San. ve Tic. A.Ş.
Ergene-1 Organize Sanayi Bölgesi, Vakıflar OSB Mahallesi, D100 Caddesi No:13/1 59930
Ergene / Tekirdağ / Turkey
- System/s of AVCP:** System 3
- European Technical Assessment:** EAD 210046-00-1201 Thin Metal Composite Sheets
Technical Assessment Body: CPC Belgelendirme Muayene ve Deney Hizmetleri Ltd. Şti.
- Declaration of Performance :**

| Requirements | Performance |
|--------------------------------------------------|-------------|
| Fire classification | B1, s1, d0 |
| Bending strength (Four point) | 121,15 MPa |
| Flexural strength (Three point) | 136,05 MPa |
| Hard body impact resistance (23 ⁰ C) | No cracks |
| Hard body impact resistance (-20 ⁰ C) | No cracks |
| Thermal conductivity | 0,449 W/mK |

- Appropriate Technical Documentation and/or Specific Technical Documentation:** ETA-21/0417

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Name / Function: M. Fuat ORHAN / Center of Excellence Director

Place / Date : Tekirdağ / 29.06.2021

Signature:

Sistem AI
ALÜMİNYUM
Büyük Mühürler V.D.. 771 003 4506