

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

- Unique identification code of the product-type:** Alutechbond 100 A2
- 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                              | A2, s1, d0  |
| Bending strength (Four point)                    | 121,09 MPa  |
| Flexural strength (Three point)                  | 125,07 MPa  |
| Torque peel strength                             | 18,3 N      |
| Hard body impact resistance (23 <sup>0</sup> C)  | No cracks   |
| Hard body impact resistance (-20 <sup>0</sup> C) | No cracks   |
| Thermal conductivity                             | 0,488 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** <sup>Al</sup>  
ALÜMİNYUM  
Büyük Mülhaneler V.D.. 771 003 4506

