

DoP No:1 - DECLARATION OF PERFORMANCE

1. Unique identification code of the product-type: Cold rolled aluminum sheets, strips and plates wrinkle polyester ve polyester top coat painted Aluminum sheets, strips, plates

2. Intended use/s: aluminum and aluminum alloys-structural products for construction works) comply with the following standards.

3. Manufacturer: We hereby declare that the products of aluminum alloys produced by **ASSAN ALÜMİNYUM SAN. VE TİC. A.Ş.** (Cold rolled aluminum sheets, strips and plates and Wrinkle polyester ve polyester top coat painted Aluminum sheets, strips, plates

Site-1 Tuzla; Assan Alüminyum San. Ve Tic. A.Ş. Tuzla Yayla Mah. D-100 Karayolu Rüya Sok. No:2 No:40 34940 Tuzla / İSTANBUL-TÜRKİYE

Site-2 Dilovası; Assan Alüminyum San. Ve Tic. A.Ş. Dilovası Organize Sanayi Bölgesi 1. Kısım Dicle sok. No 40 41455 / KOCAELİ-TÜRKİYE

4. Authorized representative: Aykut Koray Özçelik Investment and Operational Excellence Director

5. System/s of AVCP: System 2+

6a. Harmonized standard: EN 15088 : 2005

Notified body/ies: Szutest Uygunluk Değerlendirme A.Ş. (NB 2195)

6b. European Assessment Document: N/A

European Technical Assessment: N/A

Technical Assessment Body: N/A

7. Declared performance & 8. Appropriate Technical Documentation and/or Specific Technical Documentation:

Product Characteristics	Cold rolled aluminum sheets, strips and plates (*)	Wrinkle polyester ve polyester top coat painted Aluminum sheets, strips, plates (**)	Reference
Chemical Composition	EN AW 1050, EN AW 3003, EN AW 3005, EN AW 3105, EN AW 5005, EN AW 5754		EN 573-3 (*) EN 1396 (**)
Condition	O, H14, H16, H18, H19, H22, H24, H26	O, H14 (H34), H16 (H36), H18 (H38), H19 (H39), H22 (H42), H24 (H44), H26 (H46)	EN 485-2 (*) EN 1396 (**)
Dimensional Properties			EN 485-4 (*) EN 1396 (**)
Thickness (mm.)	0,20 - 6,00	0,30 - 3,00	
Width (mm.)	≤ 2200	≤ 1550	
Length (mm) (For the cut to length products)	≤ 4000	≤ 4000	
Mechanical Properties			
Yield Strength (min.Mpa)*	25 Mpa		EN 485-2 (*) EN 1396 (**)
Tensile Strength (min. Mpa)*	65 Mpa		
Elongation (min. %)*	Min. % 1		
Weldability	For 3005,5005,5754 alloys; 1st Class (Excellent) For other alloys; <i>No Performance Determined (NPD)</i>	<i>No Performance Determined (NPD)</i>	prEN 1999-1-1 (*)
Bendability	90° ≥ 0,5T 180° ≥ 1,0T	90° ≥ 0,5T 180° ≥ 0,5T	EN 485-2 (*) EN 13523-7 (**)
Fatigue Strength	<i>No Performance Determined (NPD)</i>		
Durability Against Fire	A1	A1	EN 13501 (*),(**)
Durability Against Corrosion	<i>No Performance Determined (NPD)</i>	RC3	EN 1396 (**)
* The minimum values are based on for the mechanical properties on the table **Mechanical properties are vary depending on the alloy, condition and thickness of the product.			
Dangerous (regulated) Substances	<i>No Performance Determined (NPD)</i>		
The products comply with the directive 305/2011/EU			

Manufacturer's website reference where a copy of this Declaration of Performance is made available: www.assanaluminyum.com/en/about-us/certificates

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) No305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Investment and Operational Excellence Director **Aykut Koray Özçelik**

At on

Assan Alüminyum Sanayi ve Ticaret A.Ş.

Merkez/Tuzla Fabrika: Yayla Mah. D-100 Karayolu Rüya Sok. No.2 Tuzla 34940 İstanbul TÜRKİYE

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