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Declaration of Performance (DoP)

No: 104

According to Annex III Regulation 305/2011 (EU) and Regulation 574/2014 (EU)

For the construction product	**Extruded Aluminium Profiles**
1. Unique identification code for the product type:	**EN AW 6005A T6 – EN755-1:2016**
2. Order No. acc. To article 11, par. 4:	Order No to identification is on the label
3. Intended use for construction product:	Extruded aluminium profile for constructions
4. Manufacturer	**Sanlev SA** | www.sanlev.gr 1st Lousiou Str,, Thessi Tzitzili, Aspropyrgos, Attiki. 19300. GREECE
5. Authorized representative	Not appointed
6. System of AVCP	**System 2+**
7a. Harmonized Standard Notified Body	**EN15088, annex ZA, Certificate No: 0906 – CPR – 02412002** **TUV AUSTRIA HELLAS**
7b. Construction product with European technical Assessment	**Not applicable**

8. Declared Performance:

Essential Characteristics	**Performance**					**Harmonized Technical Specification**
Dangerous (regulated) substances	NPD					
Tolerances on dimension and shape	In compliance with standard					EN 755-9
Mechanical Characteristics	**Open Profiles**					EN 755-2
	Wall Thickness t, (mm)	**Tensile strength Rm MPa– (min|max)**		**Yield strength $R_{p0.2}$ MPa– (min|max)**		**Elongation A[%]**
	≤ 5	270	-	225	-	8
	5< t ≤ 10	260	-	215	-	8
	10< t ≤ 25	250	-	200	-	8
	Hollow Profiles					
	Wall Thickness t, (mm)	**Tensile strength Rm MPa– (min|max)**		**Yield strength $R_{p0.2}$ MPa– (min|max)**		**Elongation A[%]**
	≤ 5	255	-	215		8
	5< t ≤ 15	250	-	200		8
Weldability	Class I					EN 1999-1
Bendability	B3					
Fatigue strength	NPD					EN 1999-1-3
Wear Resistance	Table 3.1. a					EN 1999-1-1

9. The performance of the product identified in point 1 & 2 is in conformity with the declared performance in point 8. This DoP is issued in accordance with the Regulation 305/2011 (EU) under the sole responsibility of the manufacturer identified in point 4. Signed for and on Behalf of the manufacturer by:

Name and Function: Dimitris Papaioannou, Quality Manager
Place, Date, Signature: Aspropyrgos,