

DECLARATION OF PERFORMANCE NO. 01-2013		
Unique identification code of the product- type:	01-2013	
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):.	Extruded rods, tubes and profiles in aluminium alloys	
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer::	Intended for the construction use in structures from wrought alloys EN AW 6005 A, EN AW 6060, EN AW 6063 and EN AW 6082 in standardized tempers indicated in EN 1999-1-1 without surface treatment or surface treated by anodising or powder coatings	
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):	Sapa Profily a.s., Extrusion plant, Na Vartičke 7, 965 01 Žiar nad Hronom	
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):	-	
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex:	2+	
7. In case of the declaration of performance c	oncerning a construction product covered by a harmonised standard:	
Name of the notification body: TECHNICKÝ A	ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA,	
Identification number of the notified body : 10	20	
Performed in: Žiar nad Hronom under system it.	of factory production control and issued: Certificate No.1020 - CPD - 010022292 to confirm	
In case of the declaration of performance concerning a construction product covered by a European Technical Assessment	-	



9. DECLARED PERFORMANCE		
Essential characteristics	Performance	Harmonized technical specifications
		5N 570 0 T N 0 0 5N 545 5N 4000 4 4
Alloy composition, standardized temper of	To verify the alloy classification according to EN 1999-1-1 Table 3.2b	EN 576-3 Table.6, EN 515, EN 1999-1-1 Table 3.2b
alloy	EN 1999-1-1 Table 3.20	Table 3.20
Tolerances on dimensions and shape	Test results	hEN Table1, EN 755-3 to 9
Elongation	Test results	hEN 4.3.2.2, EN 755-2
Tensile strength	Test results	hEN 4.3.2.2, EN 755-2
Yield strength	Test results	hEN 4.3.2.2, EN 755-2
Weldability	According to composition and temper of alloy	hEN 4.3.3, EN 1999-1-1, Table C1
Bendability	According to composition and temper of alloy	hEN 4.3.2.2.1, Annex B
Fatigue strength	According to composition and temper of alloy	hEN 4.3.2.2.2, EN 1999-1-3
Durability	According to composition and temper of alloy	hEN 4.3.5, EN 1999-1-1
Regulated substances	Indirect checking for contents for substances concerned: cadmium, chrome, mercury, radioactivity	hEN 4.3.4, EN 573-3

10. DECLARATION

The performance of the product identified in points 1 a 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in the point 4.

Signed for and on behalf of the manufacturer by:

Ing. Teodor Kvapil Managing Director

Žiar nad Hronom, 30.6.2013

Sapa Profily a.s.
Na Vartičke 7
965 01 Žiar nad Hronom

Page 2 of 2