

DECLARATION OF PERFORMANCE

No.QP1 |16 |CPR-305/2011| AL |

1. Unique identification code of the product-type:

6060, 6063

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Extruded profiles from aluminium alloy 6060, 6063 according to EN 15088:2005

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

to be used as structural products for construction works

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

ALUNEXT Ltd.
Zavodskaya 1, Rostov reg.
Belaya Kalitva 347045 Russia
e-mail: alunext@alunext.ru / marketing@alunext.ru

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): Non applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

EN 15088:2005

Notified factory production control certification body No. See list below performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control.

TUV Rheinland Industrie Service GmbH NB 0035
Certificate number: 0035-CPR-B298

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: Non applicable

9. Declared performance

Essential characteristic for Alloy EN AW-6060 [Al MgSi]									Harmonised technical specification
Extruded tube									
EN 755-2									
Temper	Dimensions mm	Tensile Strength		Yield Strength		Elongation		HBW Typical Value	
		Rm MPa		Rp0,2 MPa		A %	A50 mm %		
		min	max	min	max	min	max		
T66	≤ 15	215	-	160	-	8	6	75	
Extruded profiles									
T66	≤ 3 3 ≤ t ≤ 25	215	-	160	-	8	6	75	
Essential characteristic for Alloy EN AW-6063 [Al Mg0, 7Si]									
Extruded tube									
EN 755-2									
Temper	Dimensions mm	Tensile Strength		Yield Strength		Elongation		HBW Typical Value	
		Rm MPa		Rp0,2 MPa		A %	A50 mm %		
		min	max	min	max	min	max		
T66	≤ 25	245	-	200	-	10	8	80	
Extruded profiles									
T66	≤ 10 10 ≤ t ≤ 25	245	-	200	-	8	6	80	

EN
15088:2005

10. The performance of the product identified in points 1 and 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 point

4. Signed for and on behalf of the manufacturer by:



Andrey Krasnoperov
Production and Marketing Director
Belaya Kalitva, Russia, 27. 02.2016

Lidiya Tolstousova
QA-leader
Belaya Kalitva, Russia, 27. 02.2016