

compliance v		<u>jula</u> tion	305/20	<u>)11, </u> Ann	ex III						
For the construction product					Extruded aluminium sections						
	EN AW-6060 T6 / EN 755-9										
Type, batch or serial number or any other					Extruded section according to 15088:2005 / EN AW-6060 T6 according to						
					EN /55-1						
	auct in compil	ance with	Article								
				Indoor and outdoor areas of load-bearing structures							
the manufacturer in compliance with the											
applicable harmonized technical specification:											
Name, registered trade name or registered				Hydro Extrusion Albi SAS							
manufacturer in	compliance w	ith Article	11(5):	Tel: +33	(0) 56380	1010 ; fax : +33	(0) 56354	7756			
Name and conta	act address of	the author	ized	Not appo	ointed						
				itot appe	,,,,,,						
under Article 12	(2), if any:			<u> </u>							
System(s) for assessment and verification of				System 2+							
	ction										
				The notified body (DNV (2388)) performed the initial inspection (of the	
		TOTOG Dy C	•								
				compliance with System 2+ and issue certificate 2388-CPR-24-68						68430 rev 0.	
				confirming conformity of the factory production control with the requirement						requirements	
					icable						
				<u> </u>							
	Perform	Performance									
										technical	
Dimensional an	al abana	la aaaaal		h ata dan l						specificat	
Dimensional and shape tolerances Mechanical characteristics Profiles		in compliance with standard								EN 755-9	
		In compliance with standard									
	Wall	Tensile strength		Yield strength R _{p0.2} [MPa]		Elongation A [%]	Elongation A _{50mm} [%]		HBW typical		
	thickness										
	t (mm)	R _m [MPa	1]						value		
		min.	max.	min.	max.	min.					
	≤ 5				1	8	6		70	EN 755-2	
Woldahility	5 < t ≤ 25	1/0	טיין ו	140			6		70		
								EN 1999-1			
									EN 1999-1		
		Table 3.1a									
Chemical composition	Elements	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	EN 1999-1	
	min	0.30	0.10			0.35	-	-	-		
	max										
	Elements	Ti	Ga	V			AI	R	emark	EN 573-3	
	min		 		(eacn)	(total)	Rect			-	
	max	0.10	[_	0.05	0.15	IV621				
Dangerous (regulated) In compliance v			iance wit	h standard		0.10	I	<u> </u>		REACH /	
	, ,	pi									
substances										Directive	
	the construction Unique identification Type, batch or selement allowin construction pro 11(4): Use(s) of the content applicable harm Name, registered trade mark and manufacturer in Name and contarepresentative of under Article 12 System(s) for acconstancy of perioduct in compility for the declaration construction procharmonized stars If the declaration construction procharmonized stars If the declaration construction procharmonized stars Dimensional artolerances Mechanical characteristics Weldability Bendability Fatigue streng Wear resistance Chemical	the construction product Unique identification code of the Type, batch or serial number of element allowing identification construction product in compliant 11(4): Use(s) of the construction product me manufacturer in compliance applicable harmonized technical Name, registered trade name trade mark and contact address of representative commissioned under Article 12 (2), if any: System(s) for assessment and constancy of performance of the product in compliance with Am If the declaration of performan construction product that is conharmonized standard: If the declaration of performan construction product for which Technical Assessment was issential characteristics Profiles Wall thickness t (mm) ≤ 5 5 < t ≤ 25 Weldability Bendability Fatigue strength Wear resistance Chemical composition Elements min max Elements	The construction product Unique identification code of the product Type, batch or serial number or any othe element allowing identification of the construction product in compliance with .11(4): Use(s) of the construction product intend the manufacturer in compliance with the applicable harmonized technical specific Name, registered trade name or register trade mark and contact address of the manufacturer in compliance with Article Name and contact address of the author representative commissioned with the taunder Article 12 (2), if any: System(s) for assessment and verification constancy of performance of the construction product in compliance with Annex V: If the declaration of performance concernonstruction product that is covered by a harmonized standard: If the declaration of performance concernonstruction product for which a Europea Technical Assessment was issued: Performance declared: Essential characteristics Perform Dimensional and shape In compliances Mechanical characteristics In compliance with Annex V: Wall thickness trength Compliance with Annex V: Essential characteristics Chemical min. Signature is signature in any of the construction product for which a Europea Technical Assessment was issued: Performance declared: Essential characteristics In compliance with Article Wall trensile strength Wall Tensile strength Chemical O.30 Max O.60 Elements Ti	The construction product Unique identification code of the product type: Type, batch or serial number or any other element allowing identification of the construction product in compliance with Article 11(4): Use(s) of the construction product intended by the manufacturer in compliance with the applicable harmonized technical specification: Name, registered trade name or registered trade mark and contact address of the manufacturer in compliance with Article 11(5): Name and contact address of the authorized representative commissioned with the tasks under Article 12 (2), if any: System(s) for assessment and verification of constancy of performance of the construction product in compliance with Annex V: If the declaration of performance concerns a construction product that is covered by a harmonized standard: If the declaration of performance concerns a construction product for which a European Technical Assessment was issued: Performance declared: Essential characteristics In compliance with the accompliance with thickness to the construction product for which a European Technical Assessment was issued: Performance declared: Essential characteristics In compliance with the tasks under Article 11(5): Wall thickness to the construction of construction product for which a European Technical Assessment was issued: Performance Wall thickness trength thickness tre	The construction product Unique identification code of the product type: Type, batch or serial number or any other element allowing identification of the construction product in compliance with Article 11(4): Use(s) of the construction product intended by the manufacturer in compliance with the applicable harmonized technical specification: Name, registered trade name or registered trade mark and contact address of the manufacturer in compliance with Article 11(5): Name and contact address of the authorized representative commissioned with the tasks under Article 12 (2), if any: System(s) for assessment and verification of constancy of performance of the construction product in compliance with Annex V: If the declaration of performance concerns a construction product that is covered by a harmonized standard: Wall thickness to the authorized representative commissioned with the tasks under Article 12 (2), if any: System(s) for assessment and verification of constancy of performance of the construction product in compliance with Annex V: If the declaration of performance concerns a construction product that is covered by a harmonized standard: Wall thickness the construction product for which a European Technical Assessment was issued: Performance declared: Essential characteristics Performance with standard thickness them in min. max. min. Standard Profiles Wall Tensile Strength Rp02 Yield strength Rm MPa] min. max. min. Stot ≤ 5 190 NPD 150 Stot ≤ 25 170 NPD 140 Weldability Bendability Fatigue strength Wear resistance Chemical min 0.30 0.10 - max 0.60 0.30 0.10 max 0.60 0.30 0.10 Elements Ti Ga V	the construction product Unique identification code of the product type: Type, batch or serial number or any other element allowing identification of the construction product in compliance with Article 11(4): Use(s) of the construction product intended by the manufacturer in compliance with the applicable harmonized technical specification: Name, registered trade name or registered trade mark and contact address of the manufacturer in compliance with Article 11(5): Name and contact address of the authorized representative commissioned with the tasks under Article 12 (2), if any: System(s) for assessment and verification of constancy of performance of the construction product in compliance with Article 11(5): If the declaration of performance concerns a construction product that is covered by a harmonized standard: If the declaration of performance concerns a construction product for which a European Technical Assessment was issued: Performance declared: Essential characteristics In compliance with standard Profiles Wall Tensile strength thickness t (mm) R _m [MPa] min. max. ≤ 5 190 NPD 150 NPD Tatigue strength Wear resistance Chemical composition Extruded aluminiu EN AW-6060 T6 /E EN AV-6060 T6 /	the construction product Unique identification code of the product type : Type, batch or serial number or any other element allowing identification of the construction product in compliance with Article 11(4): Use(s) of the construction product intended by the manufacturer in compliance with the applicable harmonized technical specification: Name, registered trade name or registered trade mark and contact address of the manufacturer in compliance with Article 11(5): Name and contact address of the authorized representative commissioned with the tasks under Article 12 (2), if any: System(s) for assessment and verification of constancy of performance of the construction product that is covered by a harmonized standard: If the declaration of performance concerns a construction product for which a European Technical Assessment was issued: Performance declared: Extruded section according to 1508 Extruded section	Unique identification code of the product type : Type, batch or serial number or any other element allowing identification of the construction product in compliance with Article 11(4): Use(s) of the construction product intended by the manufacturer in compliance with the applicable harmonized technical specification: Name, registered trade name or registered trade mark and contact address of the manufacturer in compliance with Article 11(5): Name and contact address of the manufacturer compliance with Article 11(2); if any: System(s) for assessment and verification of constancy of performance of the construction product in compliance with Arnex V: If the declaration of performance concerns a construction product that is covered by a harmonized standard: If the declaration of performance concerns a construction product for which a European Technical Assessment was issued: Performance desclared: Essential characteristics Vield strength Longation Lon	Unique identification code of the product type : Type, batch or serial number or any other element allowing identification of the construction product in compliance with Article 11(4): Use(s) of the construction product incemblance with the applicable harmonized technical specification: Name, registered trade name or registered trade mark and contact address of the authorized representative commissioned with the tasks under Article 12 (2), if any: System(s) for assessment and verification of constancy of performance of the construction product that is covered by a harmonized standard: If the declaration of performance concerns a construction product for which a European Technical Assessment was issued: Performance declared: Essential characteristics Performance Mechanical characteristics Performance Mechanical characteristics Performance Mall thickness t (mm) Mall thickness t (mm) Fini	The construction product Unique identification code of the product type: Type, batch or serial number or any other element allowing identification of the construction product in compliance with Article 11(4): Use(s) of the construction product intended by the manufacturer in compliance with the applicable harmonized technical specification: Name, registered trade name or registered trade mark of contact address of the manufacturer in compliance with Article 11(5): Name and contact address of the authorized representative commissioned with the tasks under Article 12 (2), if any: System(s) for assessment and verification of constancy of performance of the construction product in compliance with Annex V: If the declaration of performance concerns a construction product that is covered by a harmonized standard: If the declaration of performance concerns a construction product for which a European Technical Assessment was issued: Performance declared: Essential characteristics Profiles Wall thickness trength (min.) Max. min. min. Max. min. max. min. min. min. min. min. min. min. min	

Signed for and on behalf of the manufacturer by:

Name and function:

Frédéric Hestroffer (Quality manager)

Place, date, signature:

Le Garric, le 26/03/2024