

Declaration of Performance		
1	Number: Trapez-VAS-00678-3 Trapez	
	single profilated steel sheet type: HA 150/280 AK	
2	application: long span decking at roof load bearing single sheet for roof and wall	
3	producer: ArcelorMittal Building Solutions Austria GmbH Lothringenstraße 2 A-4501 Neuhofen an der Krems	
5	System of control for performace values (AVCP): System 2+ the notified body KIT 0769 (Karlsruher Institut of Technology) did the first inspection and applied a certificate of conformity of the factory production control certification number: 0769-CPR-VAS-00678-3	
6a	EN 1090-1:2012 NB 0769 Karlsruher Institut of Technology	
7	declared performance	
	essential charateristic	performance
	geometric datas	goemetrical tolerances acc. EN 1090-4
	height of profile	153 mm
	steel sheet thickness tN	1.25 mm
		tolerance type S acc. EN 10143
	execution class	EXC 3
	load capacity	acc. load labels and statical calculation
	welding	≥S320GD + Z275 acc. EN 10346
	fire protection	NPD
	reaction to fire	A1 acc. EN 13501-1
	external fire exposure to roofs	B _{roof} (t1)
	dimensioning:	acc. EN 1993-1-3
	release Cadmium	NPD
	release radioactive radion	NPD
	water permeability	steel sheets without perforation : free of holes
		steel sheets with perforation: NPD
	durability	organic coating: side F1: protectiv film
		organic coating: side F2: POLY DU 120 µm 912
8	Appropriate technical documentation and specific technical documentation: span tables, statical test certificates T13-023; T13-036; T13-148 and T22-109	
	The performance of the above product corresponds to the declared performance. For the preparation of the declaration of performance in accordance with regulation (EU) no. 305/2011 is the sole responsibility of the above-mentioned manufacture. Signed for and on behalf of the manufacturer from:	
	name and function	Ing. Fabian Kuster, BSc, technical manager
		signature
	place and date	Neuhofen 11.12.2025