

Declaration of Performance

Article number 600370-RMER

1	RIB-ROOF Evolution, sliding standing seam roofing made of aluminium
2	Type of product: UKTA-0836-22/6451
3	Roof and wall systems with hidden fastenings, self-supporting and walkable
4	Manufacturer: Zambelli RIB-ROOF GmbH & Co. KG, D-94569 Stephansposching
5	Authorized representative: The Garland Company UK Limited, Second Way, Second Way Centre, GB-BS11 8DF Bristol
6	System 2+
7	BBA has issued the UK Technical Assessment UKTA-0836-22/6451 and the Technical Assessment Body DIBt has issued the European Technical Assessment ETA-17/1069. On that basis the notified body NB 0764 under the system 2+ carried out the initial inspection of the factory and factory production control and issued a certificate of conformity for factory production control.

8	Declared performance		
	Essential characteristic	Performance	Harmonized technical specification
	Resistance to concentrated forces	NPD	UKTA-0836-22/6451
	Material thickness	0.70 mm class 2: half negative tolerance	
	Dimensional tolerances	kept according to DIN EN 508-2	
	Water permeability	The profiled sheeting is water impermeable.	
	Dimensional change	Heat expansion coefficient: aluminium: $24 \cdot 10^{-6} \text{ K}^{-1}$	
	Release of regulated dangerous substances	NPD	
	External fire performance	class B _{roof} (t4)	
	Reaction to fire	A1 according to EN 13501-1	
	Durability	Aluminium EN AW-3004/3005/3105, R _{p0,2 min} = 190 N/mm ² nach EN 485-2 Surface: mill finish and stucco-embossed	

The performance of the product according to numbers 1 and 2 corresponds to the declared performance of number 8. The manufacturer is exclusively responsible for the drawing up of this Declaration of Performance, as stated in number 4.

Signed for the manufacturer and on behalf of the manufacturer of:

Frank Anders

Managing Director

Stephansposching, 22 November 2022

signature