

Declaration of Performance

Article number 600275-RMER

RIB-ROOF Evolution, sliding standing seam roofing made of steel

Type of product : UKTA-0836-22/6450

Roof and wall systems with hidden fastenings, self-supporting and walkable

Manufacturer: Zambelli RIB-ROOF GmbH & Co. KG, D-94569 Stephansposching

Authorized representative: The Garland Company UK Limited,
Second Way, Second Way Centre, GB-BS11 8DF Bristol

System 2+

BBA has issued the UK Technical Assessment UKTA-0836-22/6450 the Technical Assessment Body DIBt has issued the European Technical Assessment ETA-17/1068. 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.

Declared performance

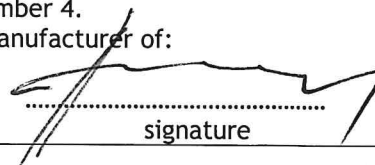
Essential characteristic	Performance	Harmonized technical specification
Resistance to concentrated forces	NPD	UKTA-0836-22/6450
Material thickness	0.75 mm class 2: half negative tolerance	
Dimensional tolerances	kept according to DIN EN 508-1	
Water permeability	The profiled sheeting is water impermeable.	
Dimensional change	Heat expansion coefficient: steel: $12 \cdot 10^{-6} \text{ K}^{-1}$	
Release of regulated dangerous substances	NPD	
External fire performance	class B _{roof} (t4)	
Reaction to fire	A1 according to EN 13501-1	
Durability	Steel S 320/350 GD +Z/ZM according to EN 10346 Coating according to DIN 55634: Side A: 20 µm, Z275 / 9 µm, ZM120 Side B: 20 µm, Z275 / 9 µm, ZM120 Organic coating: Side A: 25 µm, Polyester Side B: 10 µm, protective lacquer	

The performance of the product according to the 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