

Declaration of Performance

Article number 745415

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Zambelli Siding-Panel made of aluminium

Type of product: construction width 450 mm

Wall panels for hidden fastening, self-supporting

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

System 4

Manufacturer's declaration on the implementation
of the initial type testing and the factory production control.

Declared performance

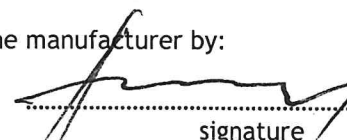
Essential characteristic	Performance	Harmonized technical specification
Resistance to concentrated forces	NPD	EN 14782
Material thickness	1.50 mm class 2: half negative tolerance	
Dimensional tolerances	Complied acc. to DIN EN 508-2	
Water permeability	The profiles are water impermeable.	
Dimensional change	Thermal expansion coefficient: aluminium: $24 \cdot 10^{-6} \text{ K}^{-1}$	
Release of regulated dangerous substances	NPD	
Reaction to fire	A1 acc. to EN 13501-1	
Durability	Aluminium EN AW-3005, $R_{p0,2 \text{ min}} = 160 \text{ N/mm}^2$ acc. to EN 485-2 Organic coating: Side A: 25 μm , polyester Side B: 4 μm , protective coating	

The performance of the product according to point 1 and 2 corresponds to the declared performance in point 7. Responsible for creating this declaration of performance is only the manufacturer referred to in point 4.

Signed on behalf of the manufacturer and in the name of the manufacturer by:

Frank Anders
Managing Director

Stephansposching, 05 June 2023


signature