

Declaration of Performance

Reference Number

Reference number corresponds with the specified order number.

1. Product

Unique identification code of the product type

Kalzip FC – carrier element

2. Type

Type, batch or serial number allowing identification of the construction product

FC click rail SE; FC click rail SEL ; FC mono click holder

3. Intended use

of the construction product

Sub-construction for self-supporting aluminium sheets EN 1090-1:2009 + A1:2011

4. Name of the manufacturer

Kalzip GmbH
August-Horch-Str. 20-22 D-56070 Koblenz

5. Name of the agent

N/A

6. System AVCP

and verification of constancy of performance of the construction product

System 2+

The notified body NB0035 has carried out the initial inspection of the factory production control and its repetitive inspection as per system 2+ and has issued a certificate of conformity for the factory production control.

7. Notifying Body

NB0035

8. Technical evaluation point

N/A

9. The declared performance

Essential characteristic	Performance	Technical Specification
Nominal thickness(s)	2,0 mm	EN 1090-1:2009 + A1:2011
Material	EN AW-6061 T6; EN AW-6063 T66 accord. EN 755-2 :2013-12	
Tolerances	Geom. tolerances acc. EN 1090-3	
Weldability	NPD	
Fracture toughness	NPD	
Load bearing capacity	according to sample testing	
Characteristic pull out force	according Z-14.1-581 (German approval)	
Fatigue strength	NPD	
External fire performance	NPD	
Reaction to fire	A1 accord. DIN 4102-4:1993-03	
Release of Cadmium and its components; nuclear radiation and fatigue strength	NPD	
Dangerous substances	NPD	
Durability	NPD	

10. The performance of the product identified in points 1 and 2 is in conformity with the performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Volker Sauerbrei

Name

Manager HR/QA/Technical

Function

Koblenz, 24.05.2022

Date of issue



Signature