

## Declaration of performance according to Regulation (EU) 305/2011 – No. 0001

1. Unique identification code of the product-type:

Aluminum and steel components for the assembly of solar panels

- \* S:FLEX mounting system for pitched roofs
- \* S:FLEX mounting system for flat roofs
- 2. Type, batch or serial number or any other element allowing identification of the construction product

Items no. 30-xxx-xxx

Items no. 700-xxx-xxx

Items no. 710-xxx-xxx

Items no. 720-xxx-xxx

3. Intended use or uses of the construction product:

Load bearing system for the assembly of solar panels

4. Manufacturer (Artikel 11, Abs. 5):

S:FLEX GmbH

Reinbeker Weg 9

D-21029 Hamburg (Gernmany)

5. Name and contact address of the authorised representative (Artikel 12, Abs. 2):

not applicable

- 6. System or systems of assessment and verification of constancy of performance of the construction product: 2+
- 7. Harmonised Standard:

EN 1090-1+A1:2011

Notified body:

TÜV Rheinland LGA Bautechnik GmbH / Nr. 0780

8. European Technical Assessment::

Technical Assessment Body:

DIBt Deutsches Institut für Bautechnik

Reference No. of the European Technical Assessment

ETA-11/0106 from 20-06-2016



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## 9. Declared performance:

<b>Essential characteristics</b>	Performance / Harmonised technical specification	
Geometric tolerance	EN 1090-2, EN 1090-3	
Weldability	No performance determined	
Fracture toughness	EN 1090-2, EN 1090-3;	
Fire behaviour	No performance determined	
Cadmium release No performance determined		
Radioactive realease	No performance determined	
Durability	No performance determined	
Bearing capacity	Design referring to EC3, EC 9 and national annexes	
	Design referring to EN 1933, EN 1999	
Marginal distortion	Design referring to EN 1933, EN 1999;	
	Engineering drawing and EN 1090-2, EN 1090-3;	
Construction	Performance Standard EXC2	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared 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:

Michael Dietrich, Product Management

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Datum: 02-05-2020

Ort: Hamburg



