

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
R 60146849

Blatt *Sheet*  
0001

Ihr Zeichen *Client Reference*

Unser Zeichen *Our Reference*  
0001--DE21XS2E 001

Ausstellungsdatum  
23.04.2021

*Date of Issue*  
(day/mo/yr)

**Genehmigungsinhaber *License Holder***

SAS INSTITUT de Recherche  
Fondamentale en  
Technologies Solaires - IRFTS  
26 Rue du 35ième Régiment d'Aviation  
69500 Bron  
France

**Fertigungsstätte *Manufacturing Plant***

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Fondamentale en  
Technologies Solaires - IRFTS  
26 Rue du 35ième Régiment d'Aviation  
69500 Bron  
France

**Prüfzeichen *Test Mark***



Type Approved  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111220740

Geprüft nach *Tested acc. to*  
2 PFG 1794/10.10

**Zertifiziertes Produkt (Geräteidentifikation)  
*Certified Product (Product Identification)***

**Lizenzentgelte - Einheit  
*License Fee - Unit***

PV Components for BOS - mechanical

**Type:**

Easy Roof Evolution L1 (Building integrated (BIPV) system)  
Easy Roof Evolution M1 (Building integrated (BIPV) system)  
Easy Roof Evolution O1 (Building integrated (BIPV) system)  
Easy Roof Evolution P1 (Building integrated (BIPV) system)

**Remarks:**

Static calculation according to DIN EN 1990-1, 1991, 1993-1 and 1999-1.

Local conditions have to be considered.

The check of static calculation has been performed using the example calculation 'Example of calculation with EN 1991', IRFTS Solar Solutions, 26, rue du 35 Regiment d'Aviation, 69500 Bron, 22 pages dated 06.06.2014 provided by the customer. A specific calculation needs to be done which covers all the site-specific variables for the use of the mounting system for each component.

The maximum tension load is limited at 4864 Pa for this system. This limit is valid if 6 fixing brackets are installed.

The certificate has a validity of 5 years counting from date of issue.

*Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.  
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.*

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**

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