




## EU Declaration of Conformity (DoC)

<b>Declaration No</b>	<b>GSE000001</b>
<b>Company Name and Address</b>	GSE Intégration 155 rue du Docteur Bauer 93400 Saint-Ouen-Sur-Seine 
<b>Product</b>	<b>GSE IN-ROOF SYSTEM™</b> GSE IN-ROOF SYSTEM is a universal mounting system for roof-integrated photovoltaic panels. The system fits with any type of roofing material and is compatible with the PV module of your preference.
<b>Description of the system</b>	The GSE In-Roof System is composed of a polypropylene frame, black coated aluminum flashings, black coated A2 screws with washers, black coated stainless steel clamps with EPDM foam and an aluminum waterproofing strip. The flashings allow watertight connections with the covering of the roof, the frames fixed by the screws hold the PV module making a full watertight surface, and the clamps fixed by the screws prevent the PV modules from the wind uplift and ensure the mechanical resistance of the system.
<b>Employment Field</b>	The system must be installed on sloped roofs (from 12° to 60°), on a specific battening layout. It can be installed on all types of roof covering.
<b>GSE Integration hereby declare under its sole responsibility, that the product "GSE In-Roof System" is certified, classified and in conformity with the directives and certifications listed below:</b>	
<b>ISO Certifications</b>	GSE In-Roof frames: ISO TS 16949 // ISO 9001 Flashings and clamps: ISO 9001
<b>Material Norms</b>	GSE In-Roof frames: DIN EN 13501-12 Flashings and Clamps: DIN 4102-4 Screws: DIN 4102-4 <sup>3</sup> Waterproofing strip: DIN EN 13501-1
<b>Fire Classification</b>	B-Roof T1 (Classification standard: EN 13501-1:2016 // Test standard : CEN/TS 1187:2012-T1) B-Roof T2 (Classification standard: EN 13501-5:2016 // Test standard : CEN/TS 1187:2012) B-Roof T3 (Classification standard: EN 13501-5:2016 // Test standard : CEN/TS 1187:2012) B-Roof T4 (Classification standard: EN 13501-1:2016 // Test standard : CEN/TS 1187:2012-T4)
<b>Tests</b>	<b>Mechanical Tests</b> according to the norms: NF EN 12179 // NEN 7250 & EN 14437 // NF-EN 61215 & NF-EN 61730 <b>Sealing Tests</b> according to the norms: FD CEN/TR 15601 // NF EN ISO 6892-1 <b>Accelerated Aging Tests</b> according to the norm NF EN ISO 527-2 <b>Climatic validation Tests</b> according to the norms: NF EN ISO 179-1 // NF EN ISO 7500-1 // NF E 11 063 // NF EN ISO 6892-1



## EU Declaration of Conformity (DoC)

Certifications :	
<b>MCS 010</b> <b>MCS 011</b> <b>MCS 012</b>	Certificate number : KIWA00041 MCS Certificate Numbers : MCS00041/006 IK MCS00041/007 IK MCS00041/008IK MCS00041/009 IK MCS00041/010 IK
<b>AbZ</b> <b>(Allgemeine</b> <b>bauausichtliche</b> <b>Zulassung)</b>	Certificate number: Z-14.4-817
<b>ETN</b> <b>(Enquête de</b> <b>Techniques</b> <b>Nouvelles)</b>	Certification reference: A27T2109 indice 11

For all due intents and purposes,

**Issued by:** GSE Intégration

**Date:** 12/09/23

**Place:** Saint-Ouen-sur-Seine

**Signature:** Julie PIROTH – Product Manager

  
**GSE INTEGRATION**  
5/9 rue Morand  
93400 SAINT-OUEN  
Tél. : 01 70 32 08 00 - Fax : 01 49 48 02 42  
508 676 053 RCS BOBIGNY