

# GSE IN-ROOF SYSTEM

BIPV SYSTEM FOR STANDARD PV MODULES

QUICK, AESTHETIC, LIGHTWEIGHT, WATERPROOF AND COST-COMPETITIVE



MADE IN FRANCE

www.gseintegration.com

# **GSE IN-ROOF SYSTEM**

### BENEFITS

- Economic: the most competitive system for roof renovations and new constructions
- Easy to install: 10 to 16 panels installed in 6 hours
- Flexible: achieve any desired configuration type (U-Shape, pyramid, etc...)
- Lightweight and space-saving: 116 half-frames per pallet

## PRODUCT CERTIFIED IN MANY COUNTRIES

- Resistance to fire
- Completely waterproof: ensures complete watertightness of the PV system and the roof
- Optimal ventilation
- High mechanical resistance



#### **UP TO 450 Wp:** 21 available references

Module length: 1610 to 1990 mm Module width: 990 to 1160 mm

# **UP TO 600 Wp:**

New frames for XXL modules

Module length: 1990 to 2180 mm Module width: 990 to 1305 mm

#### TECHNICAL SPECIFICATIONS



Roof covering



Slope



Weight 2.8 to 3.7 kg/m<sup>2</sup>



Temperature range -30°C to 100°C



Material PP - Aluminium - Stainless steel (100% Recyclable)

# CERTIFICATIONS





















System Performance Assessment (certification in progress)



DIBt: Allgemeine bauaufsichtlichen Zulassung no. Z-14.4-817

#### FIRE TESTS EXPOSURE













■ BRoof T3









**TRAINING** 



TOOLS



**DOCUMENTATION** 



TECHNICAL SUPPORT

Find all our services and tools on:



www.gseintegration.com

