

CERTIFICATE n. 24-044-A

Issued by: **SUPSI - PV LAB**
SAS accredited laboratory ISO 17025 n. 0531

Based on the test report: n. 24-044/A-REP1-rev0 dated 2024.04.29

Issued by: SUPSI – PV LAB
Campus Mendrisio, CH - 6850 Mendrisio – Switzerland

We declare that the building component: photovoltaic module, mod.

Bauer Solar GmbH - Model/Type: BS-435-108M10HBT-GG

PV Module Type	Cells n.	Cell technology	Glass / superstrate	Module size (gross)	Power [W]
BS-435-108M10HBT-GG	108	Mono-crystalline Si-Bi-Facial N-Type - half-cut	semi-tempered solar glass with anti-reflective coating-thickness 2.0 mm	1762 x 1134 x 30 mm	435

Extended by similarity, without retesting to:

PV Module Type *	Cells n.	Cell technology	Glass / superstrate	Module size (gross)	Power [W]
BS-xxx-108M10HBT-GG	108	Mono-crystalline Si-Bi-Facial N-Type - half-cut	semi-tempered solar glass with anti-reflective coating-thickness 2.0 mm	1762 x 1134 x 30 mm	*xxx = 435 or 440 or 445
BS-xxx-108M10HBB-GG					
BS-xxx-108M10HBW-GG					

Manufactured by:	Bauer Solar GmbH - Hinter der Mühl 2 55278 Selzen Germany
License holder:	Bauer Solar GmbH - Hinter der Mühl 2 55278 Selzen Germany

has been tested according to:

HAIL RESISTANCE CLASS HW 3

(According to VKF - Prüfbestimmung Nr. 25 - Photovoltaik Module - ver. 1.03)

The test specimen consists of an entire PV-module mounted according to the supplier's instructions. The relevant technical data, materials and components descriptions are listed in the report. Any changes of the design, materials, components, mounting methods or processing may require the repetition of testing.

Mendrisio, 2024.04.29

Giovanni Bellenda
Head of SUPSI PVLab

Mauro Caccivio
Head of SUPSI PV sector