

## CERTIFICATE n. 24-065-A1

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

Based on the test report: n. 24-065/A-REP1-rev0 dated 2024.07.08

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

We declare that the building component: photovoltaic module:

**EGING PV Technology Co., LTD - Model/Type: EG-455NT54-HRbV**  
submitted for testing by: **tritec AG**

PV Module Type	Cells n.	Cell technology	Glass / superstrate	Module size (gross)	Power [W]
EG-455NT54-HRbV	108	Mono-crystalline Si- N-type - half-cut	tempered solar glass with external anti-reflective coating- thickness 3.2 mm	1762 x 1134 x 30 mm	455

Extended by similarity, without retesting to:

PV Module Type	Cells n.	Cell technology	Glass / superstrate	Module size (gross)	Power [W]
EG-460NT54-HRb	108	Mono-crystalline Si- N-Type - half-cut	tempered solar glass with external anti-reflective coating- thickness 3.2 mm	1762 x 1134 x 30 mm	440 or 445 or 450 or 455 or 460
EG-460NT54-HRbV(Black Frame)					440 or 445 or 450 or 455
EG-455NT54-HRbV(Full Black)					440 or 445 or 450 or 455

Manufactured by:	<b>EGING PV Technology Co., LTD</b> - No.18, Jinwu Road, Yaotang Town, Jintan District   Changzhou, Jiangsu   China
License holder:	<b>tritec AG</b> - Beeschi Mattenstrasse 2   3940 Steg   Switzerland

has been tested according to:

## HAIL RESISTANCE CLASS HW 4

( 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, 2024.07.08

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