

CERTIFICATE

The company

T.W.I spol. s.r.o.
Mnichov 146
79326 VRBNO POD PRADEDEM
CZECH REPUBLIC

with the production site in

Vrbno pod Pradedem

hereby receives the confirmation that the product/s

Solar collectors

of the type

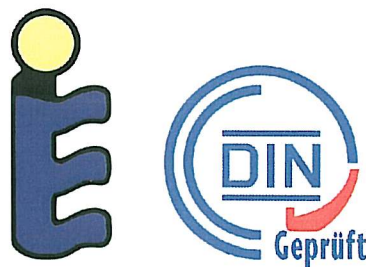
SUN WING T4 Alu

conforms to

DIN EN 12975-1:2011-01
DIN EN 12975-2:2006-06

Specific CEN KEYMARK Scheme Rules for Solar Thermal Products version 13.01 (Edition: 2012-01)

and is granted the licence to use the marks



in conjunction with the Registration No. below.

Registration No.: 011-7S2026 F

This Certificate is valid until 2017-09-30.



Deutsche
Akkreditierungsstelle
D-ZE-11125-01-00

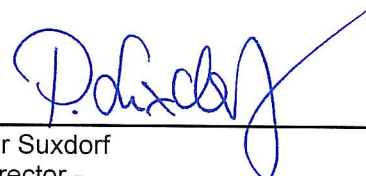
See annex for further information.

DIN CERTCO Gesellschaft für
Konformitätsbewertung mbH
Alboinstraße 56, 12103 Berlin



2012-10-12

Dipl.-Ing. Peter Suxdorf
- Managing Director -



Annex

to the Certificate with Registration No. 011-7S2026 F, dated 2012-10-12

Technical data

See data sheet, part of the test report of 2012-09-28

Note(s):

- The freeze resistance test according to DIN EN 12975-2, clause 5.8 was not necessary.
According to the manufacturer's declaration, the certified solar collectors may be used in frost exposed areas only in combination with appropriate frost protection mixtures.
- The optional impact resistance test according to DIN EN 12975-2, clause 5.10 was not carried out.

Testing laboratory / Inspection body

Universität Stuttgart
Institut für Thermodynamik und
Wärmetechnik
Pfaffenwaldring 6
70569 Stuttgart

Test report(s)

No. 12COL1125 dated 2012-09-28