

# CERTIFICATE

**Certificate holder**

**Solimpeks Solar Energy Corp.**  
**Fevzi Cakmak Mah. 10753 Sk. no: 3**  
**42050 Karatay / Konya**  
**TURKEY**

**Production facility**

Karatay, Konya

**Product**

Solar collectors

**Type, Model**

Wunder ALS 1809, Wunder ALS 2110 ,  
Wunder ALS 2412, Wunder ALS 2512

**Testing basis**

DIN EN 12975-1:2011-01  
DIN EN 12975-2:2006-06  
Specific CEN Keymark Scheme Rules for Solar Thermal Products Version 29.00  
(2016-12)

**Mark of conformity****Registration No.**

011-7S1941 F

**Valid until**

2022-06-30

**Right of use**

This certificate entitles the holder to use the mark of conformity shown above in conjunction with the specified registration number.

See annex for further information.

# ANNEX

|  |   |
|--|---|
| <b>Certificate</b>                             | 011-7S1941 F dated 2017-05-16   |
| <b>Technical Data</b>                          | <p>See data sheet, part of the test report of 2012-06-05, 2013-11-06, 2016-03-10</p> <p>Note(s):</p> <ul style="list-style-type: none"><li>- 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 or with appropriate frost protection controller.</li><li>- The optional impact resistance test according to DIN EN 12975-2, clause 5.10 was not carried out.</li></ul> |
| <b>Testing laboratory/<br/>Inspection body</b> | <p>Universität Stuttgart<br/>Institut für Thermodynamik und<br/>Wärmetechnik<br/>Pfaffenwaldring 6<br/>70569 Stuttgart<br/>GERMANY</p>  |
| <b>Test report(s)</b>                          | <p>No. 12COL1078, No. 12COL1079, No. 12COL1079Q dated 2012-06-05,<br/>No. 12COL1078/1, No. 12COL1079/1, No. 12COL1279Q/1 dated 2013-11-06,<br/>No. 12COL1079/2, No. 12COL1079Q/2 dated 2016-03-10</p>   |