

# CERTIFICATE

The company

**Thüsolar GmbH**  
Dr.-H.-Ludewig-Ring 2  
07407 Rudolstadt  
GERMANY

with the production site in

**Rudolstadt**

hereby receives the confirmation that the product/s

**Solar collectors**

of the type

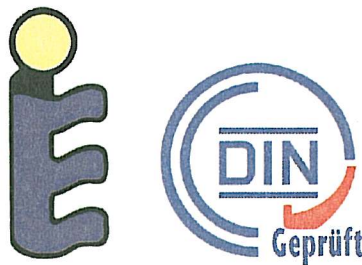
**Thüsol S**

conforms to

**DIN EN 12975-1:2006-06**  
**DIN EN 12975-2:2006-06**

**Specific CEN KEYMARK Scheme Rules for Solar Thermal Products version 10.07 (Edition: 2009-02)**

and is granted the licence to use the marks



in conjunction with the Registration No. below.

**Registration No.: 011-7S659 F**

**This Certificate is valid until 2014-08-31.**



DAP-ZE-2460.00

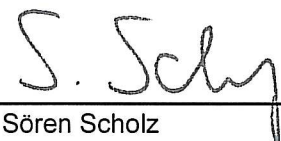
See annex for further information.

DIN CERTCO Gesellschaft für  
Konformitätsbewertung mbH  
Alboinstraße 56, 12103 Berlin



2009-12-16

Dipl.-Ing. Dipl.-Wi.-Ing. Sören Scholz  
- Head of Certification Body -



## **Annex**

to the Certificate with Registration No. 011-7S659 F, dated 2009-12-16

### **Technical data**

See data sheet, part of the test report of 2009-08-06

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. 09COL776 dated 2009-08-06