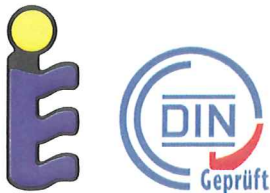


CERTIFICATE

Certificate holder	Fakro PP Sp. z.o.o. Wegierska 144 a 33-300 Nowy Sacz POLAND
Production facility	Czechowice-Dziedzice
Product	Solar collectors
Type, Model	SKW 78x140, SKW 114x118
Testing basis	DIN EN 12975-1:2011-01 DIN EN 12975-2:2006-06 Specific CEN Keymark Scheme Rules for Solar Thermal Products Version 28.00 (2015-12)
Mark of conformity	
Registration No.	011-7S1784 F
Valid until	2021-11-30
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

Certificate	011-7S1784 F dated 2016-11-11
Technical Data	See data sheet, part of the test report of 2011-11-29 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 or with appropriate frost protection controller. - The optional impact resistance test according to DIN EN 12975-2, clause 5.10 was not carried out.
Testing laboratory/ Inspection body	Institut für Solartechnik SPF Hochschule für Technik Rapperswil Oberseestrasse 10 8640 Rapperswil SWITZERLAND
Test report(s)	No. C1276LPEN, No. C1336QPEN dated 2011-11-29 No. C1336LPEN-A1 dated 2012-04-12

