

Certificate

Nr. 14263

Outgassing of thermal insulation materials in solar-thermal flatplate collectors with AR coated glass

Ordered by:

Knauf Insulation d.o.o.
Trata 32
4220 Skofja Loka
Slovenia

Manufacturer:

Knauf Insulation d.o.o.
17530 Surdulica
Serbia

Represented by Mr. Tomaz Luznik

Test sample:

TSP Solar Board D5

Description of the test sample:

Mineralwool
No facing
specific weight = 57 kg/m³ *
thickness approx. = 30 mm *

* = measured by SPF (not pressed)

** = manufacturer information



Picture of tested sample

Test conditions:

Test temperature: 220°C
with analysis of effect on antireflective coated glass

Delivery of sample:

24.11.2014

Validity of certificate:

2.12.2014 - 1.12.2017

Realisation of the test:

Start 24.11.2014, according to test instruction, see www.spf.ch

Evaluation:

Sample 1 = v1 / t1

Sample 2 = v1 / t2

Therefore, the sample has successfully passed the test.

Limitation of liability:

Our GTC apply, see www.spf.ch/docu/en/

Rapperswil, 2.12.2014

Felix Flückiger