

Certificate

Nr. 15267

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

Ordered by:

Rockwool Polska Sp. z o.o.
Ul. Kwiatowa 14
66-131 Cigacice, Polska

Manufacturer:

Rockwool Polska Sp. z o.o.
Ul. Kwiatowa 14
66-131 Cigacice, Polska

represented by Mr. Boleslaw Pierzynski

Test sample:

Industrial F50 Sol

Description of the test sample:

Mineralwool
With black facing

Specific weight = 52.8 kg/m³ *
Thickness approx. = 33 mm *

* = measured by SPF (not pressed)
** = manufacturer information



Picture of tested sample

Test conditions:

Test temperature: 210°C
with analysis of effect on antireflective coated glass

Delivery of sample:

30.4.2015

Validity of certificate:

19.5.2015 - 18.5.2018

Realisation of the test:

Start 4.5.2015, according to test instruction, see www.spf.ch

Evaluation:

Sample 1 = v1 / t3

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, 20.5.2015

Felix Flückiger