

Certificate

Nr. 11207

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

Ordered by:

Izocam Ticaret Ve Sanayi A.S.
Dilovasi Mevkii
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Manufacturer:

Izocam Ticaret Ve Sanayi A.S.
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Turkey

Represented by Mr. Osman Uslu

Test sample:

Solar 35 Black Blanket

Description of the test sample:

Glasswool, black colored
No facing
Specific weight = 18 kg/m³ *
Thickness approx. = 40 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:

14.2.2011

Validity of certificate:

24.2.2011 - 23.2.2014

Realisation of the test:

Start 15.2.2011, according to test instruction, see www.solarenergy.ch

Evaluation:

Sample 1 = v1 / t2

Sample 2 = v1 / t2

Therefore, the sample has successfully passed the test.

Limitation of liability:

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

Rapperswil, 1.3.2011

Felix Flückiger