

Certificate

Nr. 16292

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

Ordered by:

Saint-Gobain Isover Ibérica, S. L.
Avda. del Vidrio, s/n
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19200 Guadalajara - SPAIN

Manufacturer:

IZOCAM
41455 Gebze
Kocaeli
Turkey

Represented by Mr. G. López Belbeze

Test sample:

35C Black Solar Blanket (25)

Description of the test sample:

Black Mineralwool
No facing
specific weight = 26.7 kg/m³ *
thickness approx. = 25 mm *

* = measured by SPF (not pressed)

** = measured by SPF (50 Pa)

*** = manufacturer information (50 Pa)



Picture of tested sample

Test conditions:

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

Delivery of sample:

29.8.2016

Validity of certificate:

10.9.2016 - 9.9.2019

Realisation of the test:

Start 1.9.2016, according to test instruction, see www.spf.ch

Evaluation:

Sample 1 = v1 / t3

Sample 2 = v1 / t3

Therefore, the sample has successfully passed the test.

Limitation of liability:

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

Rapperswil, 13.10.2016

Felix Flückiger