Determination of heat transition coefficient with the controlled hotbox method
Reference standard DIN EN 12412-2:2003-11

Test report
SC2015-002

Date: 05.02.2015

Client
ETEM Bulgaria S.A.

Address
119 A, Ilientzi Blvd.
1220 Sofia
Bulgaria

Specimen description
System name:
E 75
Frame: E75 102 S
Sash: E75 201 S

Manufacturer:
See client

Manufacturing date: ./.
Serial number: ./.
Sampling (with date):

Reception date: 12/2014
Profile category: window frame

Specimen height: 1480 mm
Specimen width: 151 mm
Specimen depth: 75 mm

Specimen amount: 4
b/B-Ratio: 0.62
Thickness of filling: 30 mm, see remark at the end

Test result

\[ U_f = 1.2 \text{ W/m}^2\text{K} \]

\[ \Delta U_f \text{ (Uncertainty)} = 0.036 \text{ W/m}^2\text{K} \]

Remark: The result is related only to the tested specimen. The test report shall not be reproduced except in full, without written approval of the laboratory.

DAR Logo

Tester
Sebastian Raschel

Lab manager
Ferdinand Bebbner

Name / Signature

SC2015_002_Test Report.docx
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