

Classification report

Air permeability

Water tightness

Resistance to wind load

Hose test

Water tightness under dynamic pressure

Test report 108 27299e*)

*) This test report is a translation of test report
No. 108 27299 dated 24 September 2003.

Client **Gastaldello Sistemi S.p.A.**
Viale Artigianato, 16
37064 Povegliano Veronese
Italy



Based on

pr EN 13830 : 2003 – 03
EN 12207 : 1999 - 11
AAMA 501.2-83
DIN V ENV 13050 : 2001 - 03

Product/ Component	Transom-mullion curtain wall
Designation	EUROline 50F-A and 50F-B
Outside Dimen- sions (W x H)	4050 mm x 4850 mm
(Frame) material	Aluminium

Representation



Air permeability curtain wall construction



Class AE

Air permeability insert window



Class 4

Water tightness curtain wall construction



static class RE 1950
dynamic 250 Pa / 750 Pa

Water tightness insert window



Class E 1200

Resistance to wind load



Test load 2000 Pa
Safety 3000 Pa

Hose test according to AAMA 501.2



No water entry

Application notes

This test report serves as evidence of the properties for curtain walls according to prEN 13830.

Validity

The data and results refer exclusively to the test specimen tested and described.

A transfer is possible if according to prEN 13830 the appropriate conditions are given.

Signs of weathering and ageing were not taken into consideration.

Notes on publication

The ift data sheet „Notes on using ift test reports“ shall apply.

The covering sheet can be used as a brief version.

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31 October 2003

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