

ALBERT GENAU - Smart Glazing Solutions
R&D Test Department

TEST CERTIFICATE NO. 230307 – S1

Test Date

March 8, 2023

Product Name

Airflex Wind Breaker System

Type

Vertical – Sliding guillotine window one fixed and one sliding panel parts vertically controlled by gas spring tubes, 8mm and 6mm tempered glass

Dimension

(W x H) Open system; 1200x1850 mm
Close system; 1200x1145 mm

Performance

According to test report No. 230307 – A1
March 2, 2023 AG R&D Department FEA DSS
Method
Wind Load Analysis

**Measurement of deflection
According to test report No.
230307 – A1**

Open System; 140 km/h ~ 905 Pa	10,1 mm
Close System; 190 km/h ~ 1670 Pa	2,9 mm



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