



Prüfzentrum für Bauelemente

Yapı Elemanları Test Enstitüsü

Kapılar • doors
Kepenler • shutters
Pencereler • windows
Cepheler • curtain walling
Yapı Donanımları • building hardware

15.10.2020

Letter of Result / 2020-01-0640-B2

Initial type testing (ITT) of performance characteristics in accordance with EN 14351-1 :2006 + A2 : 2016 “Windows and doors - Product standard, performance characteristics - Part 1: Windows and external pedestrian doorsets”

Applicant Gürmen PVC Plastik İnş. San.ve Tic. Anonim.Şti
Merkez Mah. 89.Sk.No:2 Sasalı – Çiğli / İzmir

Type Inward opening tilt and turn single casement window (double glazing)

System Proline 81mm Series

Dimension Total outside dimensions (W x H) max. 1180 mm x 1180 mm
Casement (W x H) max. 1097 mm x 1097 mm

Test Date 09.10.2020

Results

EN 1026	Air Permeability	EN 12207	Class 4
EN 1027	Water tightness	EN 12208	Class 9A
EN 12211	Resistance to wind load	EN 12210	Class C5/B5
EN 12046-1	Operating force	EN 13115	Class 0
EN 14351-1	Load bearing of safety devices	EN 14351-1	complied
EN 14351-1	Sound Insulation	EN 14351-1	

Size of Specimen	Double glazing	4 - (12-16) - 4
Area \leq 2,7 m ²	R _w (C;Ctr) dB	32 (-1;-5)
2,7 m ² \leq Area \leq 3,6 m ²	R _w (C;Ctr) dB	31 (-1;-5)
3,6 m ² \leq Area \leq 4,6 m ²	R _w (C;Ctr) dB	30 (-1;-5)
Area > 4,6 m ²	R _w (C;Ctr) dB	29 (-1;-5)

*This document is not a report or a certificate. This document shows the test results. This document is not a certificate for CE-marking. Real reports will be prepared.

Nedret Sürmeli

General Manager

PfB
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