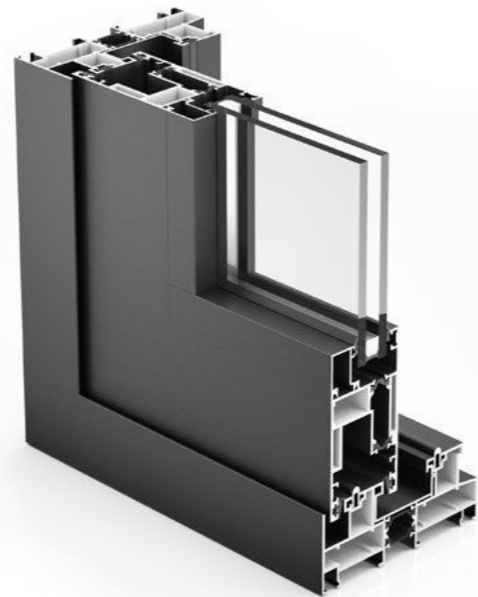




# Thermia® ER52

## Size is not a problem

SERIES FEATURES	
Thermal break	Yes 14 mm - 24 mm
Main frame	125 mm
Main leaf	52 mm
General thickness of the profiles	1.8 mm
Maximum glazing	30 mm
Maximum leaf weight	400 Kg / leaf
Track option	2 or 3 tracks
90° frameless "KISS" closure solution	No
Available profiles	Window / Balcony Door



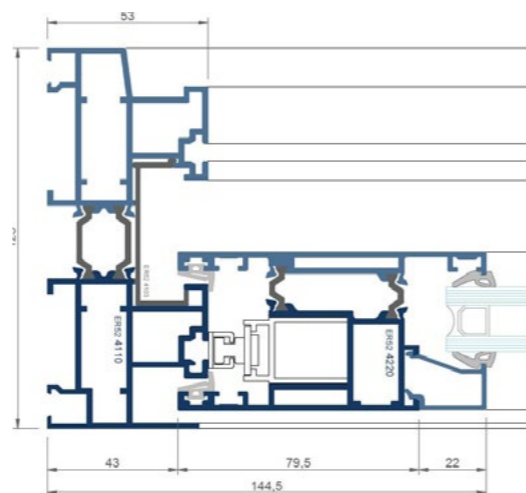
	<b>THERMAL</b>	Window $U_w = 1.84 \text{ W/m}^2\text{k}^*$ * Based on EN 10077-02 4.5x2.8 balcony door glass $U_g = 1.1 \psi = 0.053$
	<b>ACOUSTICS</b>	Estimated sound attenuation up to <b>Rw 44 dB.</b> Window size: 1.23 m x 1.45 m with acoustic laminated glass of 4.4/cam/4.4A

### TEST RESULTS

-  Air permeability **4**
-  Watertightness **7A**
-  Wind resistance **C3**

Results of official tests performed on Applus® 10/323000370 - 09/32302504 - 09/32302670 and on the basis of Annex E of standard EN-14351-1:2006

### CROSS-SECTION



Qualanod seal for anodization  
License number: 1014



Qualicoat seal for lacquer  
License number: 405



Qualideco seal for the imitation wood  
License number: ES-0009F



THERMIA BARCELONA  
EN14351-1:2006+A2:2016