



# Certificate

## System: MasterPatio HI+

Reynaers Aluminium NV/SA,  
Oude Liersebaan 266, B-2570 Duffel

Code no. 536.24

<b>Construction:</b> Window element sliding door		
<b>Material:</b> Aluminium thermally separated		
	<b><math>U_w \leq 0.80 \text{ W/m}^2\text{K}</math></b>	<b><math>U_w \leq 1.0 \text{ W/m}^2\text{K}</math></b>
Average $U_f$ value Frame in $\text{W/m}^2\text{K}$	1.758	1.758
Proportion of glass	87.8 %	87.8 %
Glazing in $\text{W/m}^2\text{K}$	$U_g$ value 0.60, thickness 49 mm	$U_g$ value 0.70, thickness 49 mm
Edge seal	Swisspacer Ultimate	Rolltech Chromatech
$\Psi_g$ value in $\text{W/mK}$	0.033	0.068
Thermal bridge loss $\Psi_E$	0.12	0.12

This window was certified according to the standard supported by Minergie, the cantons, business and industrial organizations and the Swiss Federal Office of Energy:

## Minergie module window

A Minergie module window is a window featuring the latest technology, especially in terms of thermal insulation, freedom from condensation, airtightness and good value for money. The MasterPatio HI+ Glazingdesign can be labeled as a Minergie module window.

Date of certification: Olten, 01.02.2024

**Schweizerische Zentrale  
Fenster und Fassaden SZFF**

Fabio Rea, Managing Director

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