

# PVC Dubbele deur 1/2 glas - Double Porte PVC 1/2 vitrée - PVC Double Door 1/2 glass

## Ud CALCULATION

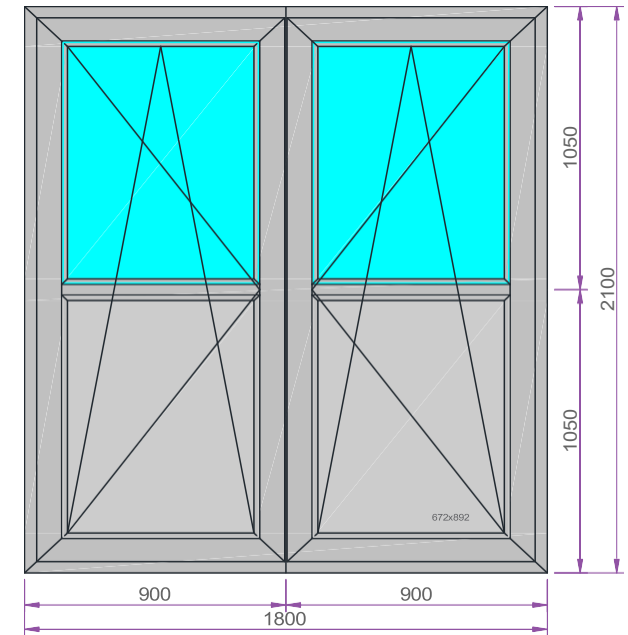
1)	AREA of GLASS	1,20	m <sup>2</sup>
2)	GLASS Ug/Ud Value	1,35	W/m <sup>2</sup> .K
3)	AREA of PVC PR.	2,58	m <sup>2</sup>
4)	PVC PR. Uf Value	1,29	W/m <sup>2</sup> .K
5)	CIRCUMFERENCE of GLASS/PANEL	6,26	m
	PSI of GLASS/PANEL	0,04	W/m.K

(PSI FIX)

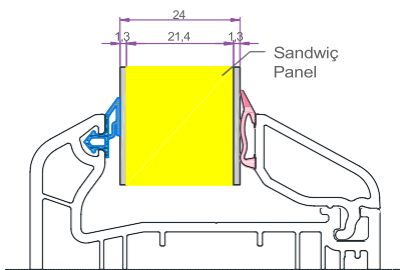
WINDOW Ud VALUE

**1,38** W/m<sup>2</sup>.K

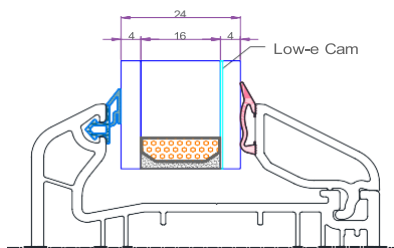
## PVC Dubbele Deuren / Double Portes PVC / PVC Double Doors



### Glass/Panel Combination

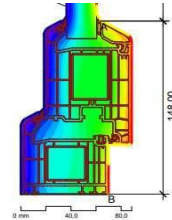


Ud = 1,6 W/m<sup>2</sup>.K

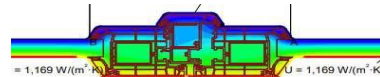


Ug = 1,1 W/m<sup>2</sup>.K

### Uf Calculation



$$U_{f,av} = \frac{8,461}{20,0} - \frac{1,169 \cdot 0,195}{0,148} = 1,3188 \text{ W/(m}^2\cdot\text{K)}$$

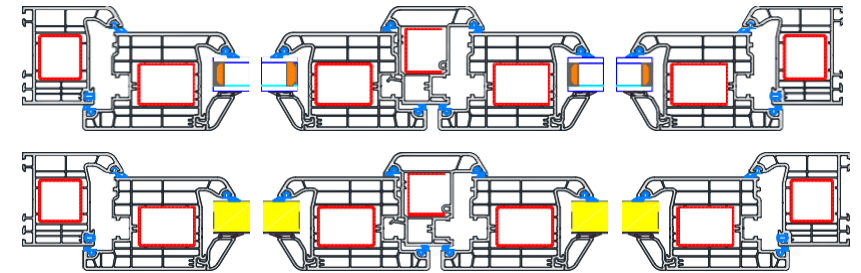


$$U_{f,av} = \frac{14,696}{20,0} - \frac{1,169 \cdot 0,195}{0,22} - \frac{1,169 \cdot 0,195}{0,22} = 1,2683 \text{ W/(m}^2\cdot\text{K)}$$

Thermische berekeningen werden uitgevoerd volgens EN ISO 10077-1:2006 & EN ISO 10077-2:2003.

Les valeurs thermiques ont été déterminées conformément aux normes EN ISO 10077-1:2006 & EN ISO 10077-2:2003.

Thermal calculations were performed in accordance with EN ISO 10077-1:2006 & EN ISO 10077-2:2003.



### \*\*Note

\*\*These results are theoretical values obtained in a computer environment using the flixo program. They may differ from tests performed under real-world conditions.

\*\*These calculations have been prepared for informational purposes only. Ramendepot accepts no responsibility for the results provided.