

European Standard EN ISO 10077

$$U_w = \frac{A_f \cdot U_f + A_g \cdot U_g + L_g \cdot \Psi}{A_f + A_g}$$

Effect "Warm Edge"

Thermal transmittance of window	U_w
Frame area	A_f
Thermal transmittance of frame	U_f
Glazed area	A_g
Thermal transmittance of glass	U_g
Total perimeter of the glazing	L_g
Linear thermal transmittance	Ψ