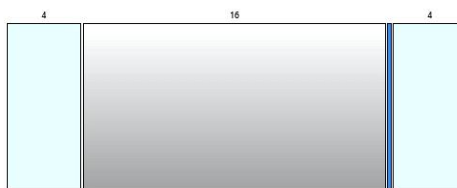


Product code

79 / 65 / 1,2



total thickness = 24 mm

Glazing from external to internal:

Pane 1		Pane 2	
4 mm	Float Glass Clear	4 mm	ClimaGuard N Float Glass ExtraClear
Spacer 1 - 16 mm			
10%	Air		
90%	Argon		

**Results**

**Visible light (EN 410 - 2011)**

transmittance [%]	$\tau_v = 79,3$
reflectance external [%]	$\rho_v = 11,5$
reflectance internal [%]	$\rho_{vi} = 11,3$
general colour rendering index	$R_a = 97,7$

**Thermal properties (EN 673 - 2011)**

U-value [W/(m²K)]	slope $\alpha = 90^\circ$
according to EN:	$U_g = 1,2$
3 decimal places:	$U_g = 1,157$

**Solar energy (EN 410 - 2011)**

solar factor [%]	$g = 64,8$
shading coefficient [g/0.87]	$sc = 0,74$
direct transmittance [%]	$\tau_e = 56,2$
direct reflectance external [%]	$\rho_e = 23,9$
direct reflectance internal [%]	$\rho_{ei} = 24,9$
direct absorption [%]	$a = 19,9$
UV transmittance [%]	$\tau_{uv} = 33,5$
secondary internal heat transfer factor	$q_i = 8,5$

**Other data [%]**

estimated sound reduction index [dB]	$R_w = \text{NPD}$
(EN 717-1)	$C = \text{NPD}$
	$C_{tr} = \text{NPD}$

The calculated values are for orientation only and do not offer any guarantee regarding the fabrication of the un-intended end-product. Glass configurations do not amount to a guarantee of product availability.