

6 SunGuard HS SN 70/37 ESG/spacer + argon gas/**POLFLAM H EI 30**

glazing from outside to inside

Tolerance of thickness: POLFLAM H EI30 (22mm) +/- 2mm, the extra glass pane acc. to the PN-EN 1279-1 standard

Spacer width:		12 mm	14 mm	16 mm
Light (EN 410 - 2011):				
Transmittance for standard illuminant D65 [%]:	τ_v	67,8	67,8	67,8
Reflectance for standard illuminant D65 [%] (*):	ρ_v	11,0	11,0	11,0
Reflectance for standard illuminant D65 [%] (**):	ρ_v	11,6	11,6	11,6
General colour rendering index [%]:	R_a	92,6	92,6	92,6
Energy (EN 410 - 2011):				
Solar direct transmittance [%]:	τ_e	32,7	32,7	32,7
Solar direct reflectance [%] (*):	ρ_e	38,7	38,7	38,7
Solar direct reflectance [%] (**):	ρ_e	21,8	21,8	21,8
Solar direct absorption [%] (*):	a	28,6	28,6	28,6
Transmittance for UV [%]:	τ_{uv}	8,7	8,7	8,7
Secondary internal heat transfer factor [%] (*):	q_i	4,2	4,1	4,1
Total solar energy transmittance (solar factor) EN 410 [%] (*):	g	36,8	36,8	36,8
Shading coefficient (=g/0,87) (*):	sc	0,42	0,42	0,42
Thermal conductance (EN 673 - 2011):				
The value of U [W/M ² K]: Slope: $\alpha=0^\circ$	U_g	1,6	1,6	1,6

(*) incident radiation from the outside

(**) incident radiation from the inside

The values for production glass may vary marginally from the examples shown here.
Glass configurations are subject to availability.