

6 SunGuard HS SN 51/28 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	49,1	49,1	49,1
Reflectance for standard illuminant D65 [%] (*):	ρ_v	12,3	12,3	12,3
Reflectance for standard illuminant D65 [%] (**):	ρ_v	21,6	21,6	21,6
General colour rendering index [%]:	R_a	91,7	91,7	91,7
Energy (EN 410 - 2011):				
Solar direct transmittance [%]:	τ_e	24,1	24,1	24,1
Solar direct reflectance [%] (*):	ρ_e	36,9	36,9	36,9
Solar direct reflectance [%] (**):	ρ_e	25,4	25,4	25,4
Solar direct absorption [%] (*):	a	39,0	39,0	39,0
Transmittance for UV [%]:	τ_{uv}	12,8	12,8	12,8
Secondary internal heat transfer factor [%] (*):	q_i	4,2	4,2	4,2
Total solar energy transmittance (solar factor) EN 410 [%] (*):	g	28,3	28,3	28,2
Shading coefficient (=g/0,87) (*):	sc	0,33	0,32	0,32
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.