

6 SunGuard HS SN 70/41 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	67,6	67,6	67,6
Reflectance for standard illuminant D65 [%] (*):	ρ_v	10,5	10,5	10,5
Reflectance for standard illuminant D65 [%] (**):	ρ_v	11,1	11,1	11,1
General colour rendering index [%]:	R_a	95,3	95,3	95,3
Energy (EN 410 - 2011):				
Solar direct transmittance [%]:	τ_e	35,9	35,9	35,9
Solar direct reflectance [%] (*):	ρ_e	33,4	33,4	33,4
Solar direct reflectance [%] (**):	ρ_e	18,6	18,6	18,6
Solar direct absorption [%] (*):	a	30,7	30,7	30,7
Transmittance for UV [%]:	τ_{uv}	21	21	21
Secondary internal heat transfer factor [%] (*):	q_i	5,0	5,0	5,0
Total solar energy transmittance (solar factor) EN 410 [%] (*):	g	40,9	40,8	40,8
Shading coefficient (=g/0,87) (*):	sc	0,47	0,47	0,47
Thermal conductance (EN 673 - 2011):				
The value of U [W/M ² K]: Slope: $\alpha=0^\circ$	U_g	1,7	1,7	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.