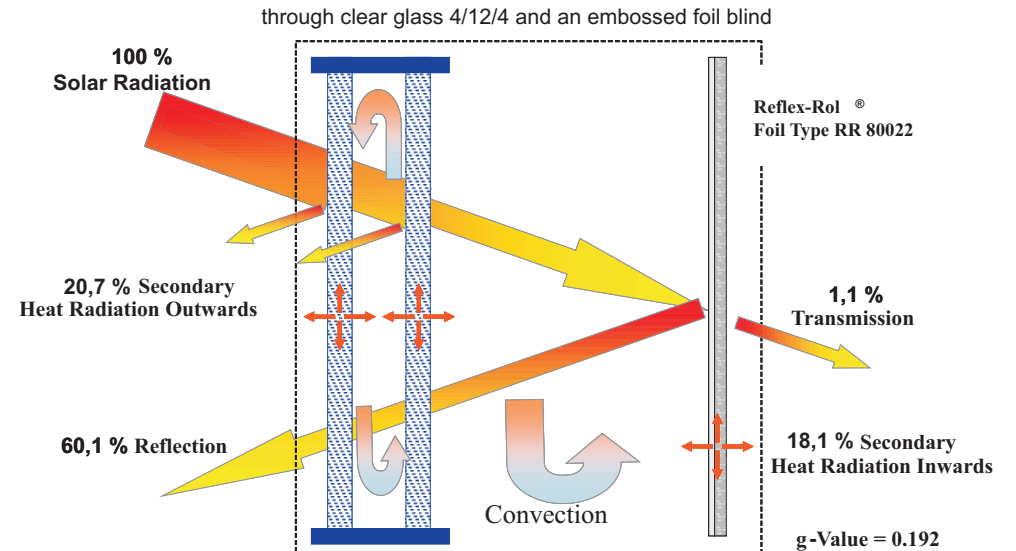


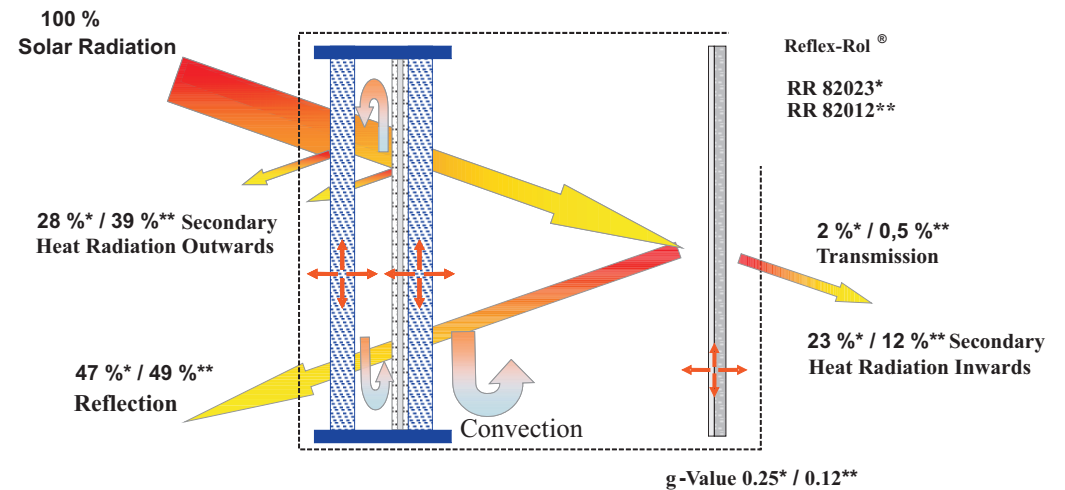
Schematic of Energy Transmission / Reflection



Schematic of Energy Transmission / Reflection with Glass

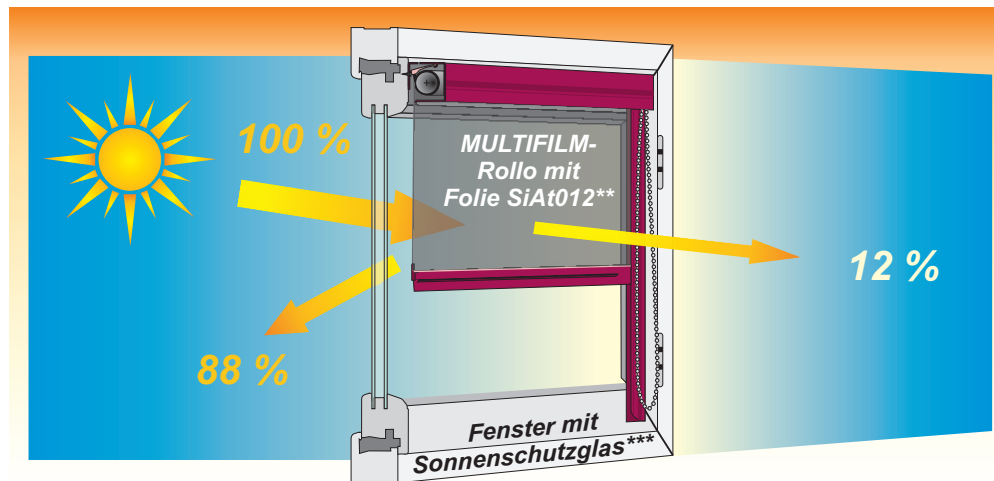
* Low E Glass Type CLIMAPLUS 1,1N with foil RR 82023

** Solar Heat Protection Glass Type SUNBELT POLARIS 65/34 with foil RR 82012



The g-value is the Total Energy Penetration Degree
0.12 means 12%, i.e. 88% does not enter the room
0.25 means 25%, i.e. 75% does not enter the room





<i>außen</i>		Energiebilanz	<i>innen</i>	
sekundäre Wärmeabstrahlung nach außen	39 %		sekundäre Wärmeabstrahlung nach innen	12 %
Reflexion	49 %		Transmission	0,5 %
Abweisung der Gesamtsonnenenergie	88 %		Durchlass der Gesamtsonnenenergie	12 %

* MULTIFILM Folie SiAt012 g-Wert (Energiedurchlassgrad) = 0,5 %

** sunbelt polaris, g-Wert = 38%

