



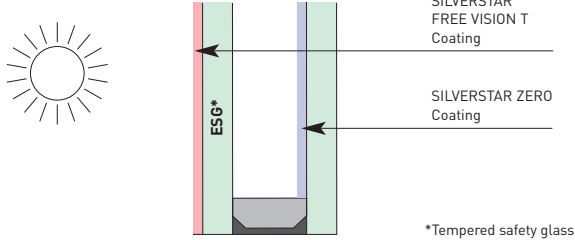
SILVERSTAR® FREE VISION T

Glass innovation with a clear view

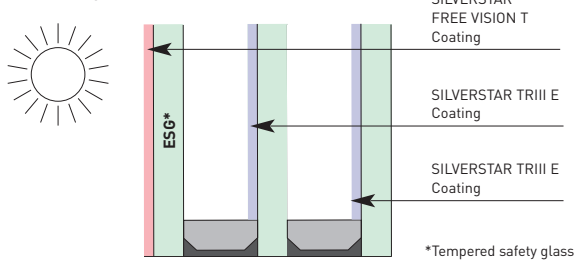


The intelligent layer against condensation.

Double insulated glass



Triple insulated glass



Intelligent layer design

- The condensation is almost stopped to 100 percent
- The coating is optimally suitable for insulation glasses with low U_g -value
- It is an environment friendly anti-fitting glass made by the high vacuum Magnetron process
- SILVERSTAR FREE VISION T is bendable both concave and convex

With the double and with the triple structure the front glass sheet always needs to be produced as tempered safety glass (ESG)

- The function of the SILVERSTAR FREE VISION T-layer is only given in combination with a tempered safety glass (ESG)
- The tempering of the glasses takes place after the coating at the processors
- At the triple structure it is recommended to temper the sheet in the middle

Technical data

Double insulated glass

Insulated glass structure for the design SILVERSTAR FREE VISION T 4 mm / SZR 16 mm argon / ZERO 4 mm:

Light transmission degree of	72 %
Light reflection degree outside	17 %
Total energy transmission factor after EN 410	50 %
U_g -value after EN 673*	1,0 W/m ² K

*The U_g -value was determined for the vertical installation after EN 673

Triple insulated glass

Insulated glass structure SILVERSTAR FREE VISION T 4 mm / SZR 12 mm argon / TRIII E 4 mm / SZR 12 mm argon / TRIII E 4 mm:

Light transmission degree of	74 %
Light reflection degree outside	16 %
Total energy transmission factor after EN 410	61 %
U_g -value after EN 673*	0,8 W/m ² K

*The U_g -value was determined for the vertical installation after EN 673

These technical data correspond to the conditions at printing 03/2011.

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