



Reflexcontrol®

Solutions / Safety / Reflexcontrol



Avoid light reflections and provide the best visibility, day and night, for a safer drive.

- ☑ Drastically Reduce reflection on glass
- ☑ High mechanical durability against scratches
- ☑ Interior vehicles driver window & partition wall

Specific Markets



Reflexcontrol® in details

Ambient lights, solar glares and cars headlights cause visual disturbance to drivers. In order to avoid reflection, Saint-Gobain Sekurit Transport has created an antireflective glass: Reflexcontrol®.

Our solution is a glass with an invisible thin mineral coating that enables visibility by reducing light reflection.

A clear glass reflects ~8,2% of the incident light. By adding one coat of Reflexcontrol®, the reflection is reduced to ~ 4,8%. For an enhance performance we have developed a bi face coating (on each side of the glass) that reduced the reflection up to ~1,4%, that are available on different applications.

Today, Reflexcontrol® is available for driver's window and on the partition wall. This glass partition that allows to isolate the driver from passengers.

Reflexcontrol® glass is available from 4 to 8 mm thickness in flat tempered and laminated glass and compatible with, serigraphy, cut outs.

* The residual reflection of anti-reflective glass is very low. It is however still visible under certain lighting conditions, viewing angles and in certain surrounding environments. The residual reflectance depends on the angle from which it is viewed. Perpendicular to the glass, it is slightly bluish and can vary slightly.

- ☑ Reduce reflection up to ~ 1,4%
- ☑ Flat tempered and laminated glass
- ☑ 4 to 8mm clear glass
- ☑ Cut Out and Serigraphy compatible
- ☑ Invisible mineral coating
- ☑ Durability against scratches

Reflexcontrol® Technical Specifications

	Standard Clear Glass	SGS Reflexcontrol 1 side coat	SGS Reflexcontrol 2 sides coats
Reflection %	~8,2%	~ 4,8%	~1,4%

Looking for personalized information?

Our team is at your service to support you through every step of your project

Contact Us

A solution for every project:



Safety



Green &
Sustainable



Driver & Passenger
Experience