Weather the elements

All about Saint-Gobain Sekurit ClimaCoat®

- The best visibility,
 even in the worst conditions
- 100% UV Protection
- No more wintertime ice-scraping
- Thermal Comfort in all seasons





MEET CLIMACOAT®: THE ALL-WEATHER WINDSCREEN

Early morning ice-scraping in freezing temperatures, or driving around in a scorching hot car on a summer's day? Not with Saint-Gobain Sekurit's revolutionary ClimaCoat® all-weather windscreen. Thanks to its invisible heating function, de-icing and defogging of the windscreen takes just a few minutes. And in summertime, the special metallic conductive coating reflects radiation from the sun, keeping the car comfortably cool.

The result? A perfectly transparent windscreen whatever the weather conditions, a high level of comfort for drivers and passengers, and decreased use of the HVAC-system resulting in less fuel consumption or battery usage.

Saint-Gobain Sekurit's ClimaCoat® offers the best thermal performance on the market. And at Sekurit Service, you profit from that unrivalled knowledge and expertise.

THE WINDSCREEN FOR ALL SEASONS

A recent innovation of Saint-Gobain Sekurit, ClimaCoat® offers comfort, safety and economic benefits in all seasons. At the simple push of a button, the windscreen is de-iced in less than 2 minutes at -5°C and defogged 37% faster than standard windscreens.

Vehicles with ClimaCoat® also arrive at a comfortable temperature 30% faster compared to standard glazing. It minimizes the use of the HVAC-system which in turn decreases a vehicle's fuel consumption by about 0.1 litre per 100 km, corresponding to 2.5 grams of CO2 per km.

Contrary to conventional heated windscreens, the ClimaCoat® heating system can be operated using the standard 14V system of a passenger car. Through it, a heat output of up to 500 W/m2 is reached.

During sunny days, the solar control tinted glass offers a reduction of 25% of TTS (Transmission of Total Solar energy, or the amount of heat transmitted by the glass).

THE MAJOR BENEFITS OF CLIMACOAT®

- Fast: De-icing in less than 2 minutes at -5°C
- Silent: No more HVAC system needed to demist & defrost
- Safe: The clearest visibility in any weather conditions
- **Economical:** Use less fuel or battery, reduce CO2 emissions, make your wipers last longer

CLIMACOAT® TECHNICAL INFORMATION

- **Solar control:** TTS <40% (-25% vs standard glass)
- Multivoltage: Operating voltage 14V & 48V
- Invisible: Totally transparent heating technology
- Best solar control solution thanks to a high performance coating



CONTACT US

www.sekurit-service.com

E-mail: sales@sekurit-service.com

YOUR
BUSINESS
MATTERS

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