

**AGC's UV Verre Premium Privashield™ has been adopted
by Toyota Motor Corporation for the Estima and Estima Hybrid
— The world's first minivans with all-around 99% UV cut—**

Tokyo, June 7 2016—AGC Asahi Glass (AGC), a world-leading manufacturer of glass, chemicals and high-tech materials, announced today that its **UV Verre Premium Privashield™** has been adopted by Toyota Motor Corporation for the Estima and Estima Hybrid, sales of which started on June 6, contributing to the launch of the first minivans*¹ with approximately 99%*² all-around*³ UV cut.

The Estima and Estima Hybrid are premium minivans with an advanced, smart design and are equipped with an overflowing sense of quality and advanced equipment. Toyota has created a secure and comfortable cabin space from front to back for people who use the car with their families. The automaker adopted AGC's product this time for the AERAS Premium-G and AERAS SMART models, the top two grades of its new Estima and Estima Hybrid.



UV Verre Premium Privashield™ is automotive glass for rear doors and rear windows that cuts approximately 99% of ultraviolet (UV) rays*² and also has improved performance over prior products in cutting infrared (IR) rays. By using this along with front door glass UV Verre Premium Cool on™ and windshield glass LAMISAFE™ or Cool Verre™, consumers can enjoy an approximately 99% UV cut with all windows, protecting the skin not only of the driver and front seat passenger, but also of the rear seat passengers.

AGC started sales of UV Verre Premium Privashield™ in November 2015 and this is the seventh vehicle model it has been adopted for.

Under its new management policy *AGC plus*, the AGC Group is committed to contributing to the safety, security and comfort of the world by offering products that add comfort to the lives of the people around the world.

*1 As of June 6, according to AGC survey

*2 ISO9050 standard

*3 Excluding wing windows

AGC product website: <http://www.agc.com/uvcut360/>

<Media inquiries>

Junichi Kobayashi, General Manager, Corporate Communications & Investor Relations Office

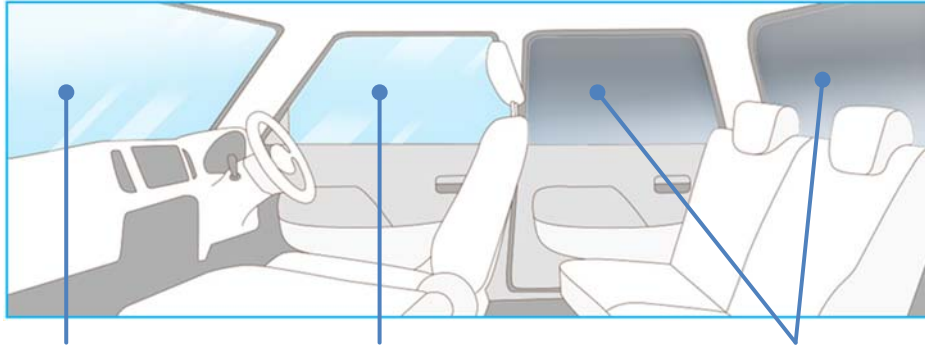
AGC Asahi Glass

(Contact: Takuya Miyagawa; Tel: +81-3-3218-5603; E-mail: info-pr@agc.com)

<Reference>

- Approximately 99% all-around UV cut

The following three types of UV-cut glass cut approximately 99% of all-around UV, protecting the skin of the driver and passengers from UV rays.



Windshield Glass

CoolVerre

Laminated glass with approximately 99% UV cut. An IR absorbing agent embedded in the interlayer provides a high level of heat insulation.

Front Door Glass

UV Verre Premium Coolon

A high performance UV and IR absorbing film coated onto existing UV-cut glass realizes an approximately 99% UV cut and a high level of heat absorption function.

Rear Door / Rear Window Glass

UV Verre Premium Privashield

Adjusting the UV absorption component of existing Privacy Glass increases the UV cut ratio while maintaining privacy to realize an approximately 99% UV cut and a higher level of heat absorption than existing products.

- UV Verre Premium Privashield™

UV protection equivalent to SPF50+ / PA++++

The UV protection test conducted in accordance with the method set by the Japan Cosmetic Industry Association* showed that UV Verre Premium Privashield™, as measured with the glass adhering closely to skin, has the UV block rate equivalent to SPF50+ / PA++++, the same evaluation as the existing UV Verre Premium series. This skin protection index is widely used in products such as cosmetics and sunscreens. Consumers can now use products with this same high evaluation in all areas of their vehicles.

* This is an international standard to measure the index that shows how effectively cosmetics and sunscreen products, etc. protect the skin from UV rays.

Please refer to the press release we published before

“AGC Earns The Skin Cancer Foundation’s Seal of Recommendation for Automotive Windows in All Directions for the First Time in the World” <http://www.agc.com/english/news/2015/1221e.pdf>

- About the AGC Group

AGC Asahi Glass (or also called AGC, Registered Company name: Asahi Glass Co., Ltd., Headquarters: Tokyo, President & CEO: Takuya Shimamura) is the parent company of the AGC Group, a world-leading glass solution provider and supplier of flat, automotive and display glass, chemicals, ceramics and other high-tech materials and components. Based on more than a century of technical innovation, the AGC Group has developed a wide range of cutting-edge products. The AGC Group employs some 50,000 people worldwide and generates annual sales of approximately 1.3 trillion Japanese yen through business in about 30 countries. For more information, please visit www.agc-group.com.

<Media inquiries>

Junichi Kobayashi, General Manager, Corporate Communications & Investor Relations Office

AGC Asahi Glass

(Contact: Takuya Miyagawa; Tel: +81-3-3218-5603; E-mail: info-pr@agc.com)