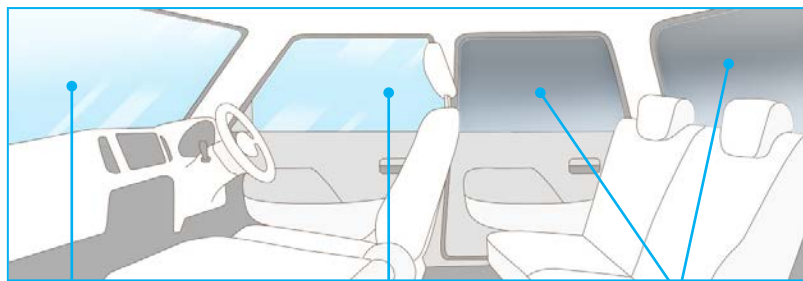


World's first All-around 99% UV Cut! AGC Launches UV Verre Premium Privashield™

TOKYO, November 20, 2015 – AGC, a world-leading manufacturer of glass, chemicals and high-tech materials, announced the launch of **UV Verre Premium Privashield™**, newly developed automotive glass for rear doors and rear windows that cuts approximately 99% of ultraviolet (UV) rays and also protects from infrared (IR) rays. By this addition to the product line, AGC has achieved the world's first^{※2} approximately 99% UV-cut for all windows covering all directions.

AGC released the world's first approximately 99% UV-cut glass for front door windows, UV Verre Premium™, in 2010, followed by UV Verre Premium Cool on™ in 2012, equipped with additional function to reduce the burning sensation of the skin caused by IR rays. These products, developed to meet the UV and IR-cut needs of consumers with rising consciousness towards health and beauty, are used in about 50 car models of major automobile manufacturers in the Japanese market.

UV Verre Premium Privashield™ employs the same highly praised functionality as these products to protect passengers in the rear of the vehicle. By using this with front door glass UV Verre Premium Cool on™ and windshield glass LAMISAFE™ or Cool Verre™, consumers can enjoy approximately 99% UV cut with all windows, protecting the skin of not only the driver and front seat passenger but also the rear seat passengers.



Windshield Glass

Cool Verre

Laminated glass with approx. 99% UV cut. IR absorbent added in the interlayer provides high level of heat insulation.

Front Door Glass

UV Verre Premium Cool on

Existing high performance UV-cut glass with heat insulating IR-cut coating, realizing 99% UV cut.

Rear Door · Rear Window Glass

UV Verre Premium Privashield

Through employing UV absorption component of existing Privacy Glass, realizes 99% UV cut with high level of heat insulation.

Under its new management policy *AGC plus*, AGC is committed to contribute to the safety, security and comfort of the world through continuing to improve its various products.

※1 AGC measured value, ISO9050 standard

※2 As of Nov. 2015 according to AGC survey. First in the world to achieve with single sheet of glass. (excluding the windshield)

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

Inquiries regarding this press release:

AGC Asahi Glass CO., LTD Corporate Communications & Investor Relations

General Manager: Junichi Kobayashi

Rep: Takuya Miyagawa TEL:[03-3218-5603](tel:03-3218-5603) Email:info-pr@agc.com

Reference : UV Verre Premium Privashield™

•Tuv and Te Date

Optical performance comparison (3.1mm thick, AGC value)

Product name	UV penetration (Tuv)	Sunlight penetration (Te)
Myverre™ (Existing Privacy Glass)	7%	29%
UV Verre Premium Privashield™	1% or under	18%

Tuv : ISO9050 (300—380nm)

Te : JIS R3106 (300—2100nm)

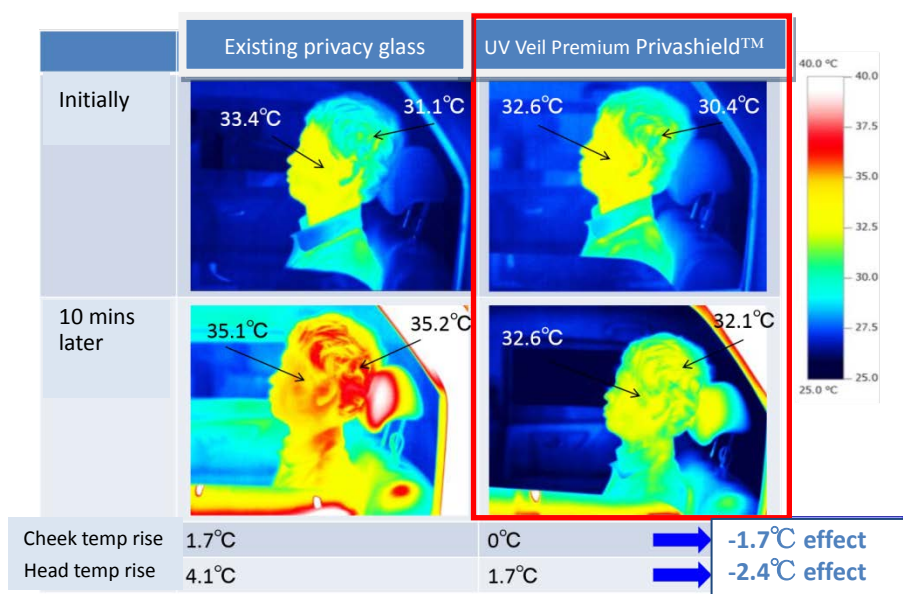
•UV protection equivalent to SPF50+ / PA++++

According to the measurement using the conditions set by the Japan Cosmetic Industry Association, the UV block rate was equivalent to SPF50+ / PA++++. This skin protection index is widely used in products such as cosmetics and sunscreens.



•High IR-cut function, keeping you cool even when sitting in strong sunlight by the window

Regarding IR-cut effectiveness, when measured with thermography against existing privacy glass, UV Verre Premium Privashield™ recorded a cheek temperature difference of -1.7°C and a head temperature difference of -2.4°C.



*Test environment: Around midsummer, Okinawa (AGC measured value)