

NEWS RELEASE

4 October 2023
Nippon Sheet Glass Co., Ltd.



NSG Group’s “UFF[®]” and “glanova[®]” Glass Products for Electronics and Automotive, Recognized for SCS Recycled Content Certification for the First Time

NSG Group (Nippon Sheet Glass Co., Ltd. and its group companies) is pleased to announce that for the first time, “UFF[®]” ultra-fine flat glass and “glanova[®]” chemically strengthened glass, manufactured in the Group’s Maizuru plant (Maizuru, Kyoto) have received Recycled Content Certification from SCS Global Services (SCS), third-party environmental sustainability certification and auditing organization. These glass products are used for a wide range of applications such as Electronics, Touch Panel Glass, cover glass, mobile devices, auto interiors, Office Automation and Factory Automation. With this certification, it is now recognized by an independent organization that more than 35% of materials in “UFF[®]” and 38% of it in “glanova[®]” are made from pre-consumer recycled glass such as trimmed glass from the manufacturing processes of float glass. Although this certification is limited to some items of each brand, with the certification of these products as a stepping stone, we aim to develop a brand of environmentally friendly products that meet the needs of the market in the future.

In order to realize a sustainable society, it is essential to promote the reuse and recycling of resources in the manufacturing process to reduce environmental impact. We already have been reusing all glass cullet, which is trimmed glass scraps from the manufacturing processes, by remelting it as raw material for glass. Recently, we have succeeded in enhancing the recycling ratio by collecting waste glass from our customers in addition to collecting glass cullet in-house and recycling them as raw materials for glass.

This certification will improve the reliability of our product data in the environmental field and contribute to reducing energy consumption and CO₂ emissions associated with glass melting in addition to minimizing waste through recycling.

NSG Group has developed the Sustainability Policy and the Environmental Policy and seeks to manage environmental impacts while balancing the needs of all stakeholders and pursuing manufacturing process improvements and product innovations by incorporating resource recycling measures in accordance with the Sustainable Development Goals (SDGs). We continue to strive to realize a sustainable society through our high-value-added “glass products and services”.

Product name	UFF [®]	glanova [®]
Recycled content ratio	At least 35% Recycled Content	At least 38% Recycled Content
Certification mark		

■SCS Global Services

A leading third-party certification and auditing company in the fields of sustainability and environment. Since 1990, the SCS Recycled Content Certification program, under which NSG was certified recently, has supported manufacturers in making commitment to natural resource conservation, setting sustainability goals, and ensuring recycled products meet sustainability standards and customer requirements.

Website : <https://www.scsglobalservices.com/>

■About Products

UFF[®]

High-quality thin flat glass with a wide-ranging product line-up, including ultra-thin (0.28mm) glass and chemically toughened glass, to serve the needs of diversifying applications, such as touch panel glass and cover glass.

Product Website :

<https://www.nsg.com/en/about-nsg/company/our-businesses/fineglass/uff-ultra-fine-flat-glass>

glanova[®]

Glass product equipped with properties that are required for chemical toughening such as strength, transparency, and ease of thermal processing. **glanova[®]** is adopted for a variety of applications including auto interiors, OA, FA, and for many other purposes.

Product Website :

<https://www.nsg.com/en/about-nsg/company/our-businesses/fineglass/glanova>

About NSG Group (Nippon Sheet Glass Co., Ltd. and its group companies)

NSG Group is the world's leading supplier of glass and glazing systems in the business areas of Architectural, Automotive, and Creative Technology.

Architectural manufactures and supplies architectural glass as well as glass for the solar energy and other sectors.

Automotive serves the original equipment (OE) and aftermarket replacement (AGR) glazing markets.

Creative Technology comprises several discrete businesses, including lenses for printers and scanners, specialty glass fiber products such as glass cord for timing belts and glass flake, and Fine Glass products.

<http://www.nsg.com>

MEDIA CONTACT :

Phone: +81-(0)3-5443-0100 or please use the contact form on the web

(<https://www.nsg.com/en/media/media-contacts>)

INQUIRIES ABOUT PRODUCTS :

Fine Glass Div. Sales & Marketing Purchasing & Logistics Dept.

Phone: +81-(0) 42-775-1592