**NSG Group to Introduce HomeComfort Range at Glasstec 2024**

**23 September, 2024**

PRESS RELEASE

**NSG Group, known for its Pilkington glass products, will introduce its new HomeComfort range at Glasstec 2024. The event, taking place from October 22 to 25 at the Messe in Düsseldorf, will highlight these products designed to enhance home comfort, alongside NSG Group’s ongoing make*change™* sustainability initiatives.**

**Balancing Sustainability and Comfort**

**With a legacy of innovation dating back to the founding of Pilkington, NSG Group continues to advance glass technology. As pioneers of the float glass process, the company is committed to improving both the sustainability of its products and the comfort of living and working environments.**

**The new HomeComfort range is designed to align with this vision, offering glass solutions that emphasize environmental responsibility and user comfort.**

**HeatComfort: Sustainable Heating Solution**

**One of the key products in the HomeComfort range is HeatComfort, a heated insulating glass solution featuring the electrically conductive NSG TEC™ coating. This technology provides infrared heating, offering a sustainable method for heating and insulating homes.**

**While glass generally provides good insulation, it can still result in heat loss, especially during colder months. HeatComfort not only minimizes heat loss but also ensures a more stable and comfortable indoor climate. While it doesn't alter the U-value, this technology can boost a home's energy efficiency, combining comfort with sustainability.**

**LuxComfort: Integrated Sun Protection**

**Another product in the HomeComfort range is LuxComfort, which integrates blinds within the glass panes. This solution protects against solar heat and light, making it suitable for energy-efficient building projects. LuxComfort not only enhances aesthetics but also supports lower energy consumption and complies with stricter climate control regulations.**

**In warmer months, LuxComfort blocks sunlight to prevent overheating, while in colder periods, the integrated blinds can be raised to allow more sunlight in, reducing heating costs by utilizing natural solar heat. This dual functionality optimizes comfort, ensures privacy when needed, and reduces energy consumption for both cooling and heating.**

**Year-Round Climate Control with HomeComfort**

**The HomeComfort range offers year-round climate control that is easy to manage, whether at home or on the go. When paired with HubComfort, users can control their products remotely, such as lowering blinds or activating heating before arriving home. The HomeComfort app, compatible with popular smart home assistants, allows for centralized and simplified management of all HomeComfort products.**

**The Purpose Behind HomeComfort**

**"As remote working becomes more common, creating a home environment that balances comfort and efficiency has never been more important," said Alderlan Vitalino, Global VA and Marketing Director Europe Architectural Glass SBU. "HomeComfort was developed to meet this need, offering glass solutions that make living and working spaces more comfortable, energy-efficient, and adaptable."**

**NSG Group plans to expand the HomeComfort range in the future, further enhancing living comfort with a focus on sustainability.**

**Other Innovations**

**In addition to the HomeComfort range, NSG Group will showcase other products at Glasstec 2024. Visitors to our stand can explore Pilkington Mirai™, the lowest embodied carbon glass in the market, and Pilkington AviSafe™, designed to improve bird safety while maintaining visibility. These products, along with HomeComfort, reflect NSG Group’s commitment to innovation and sustainability in the glass industry.**

**Visit NSG Group at Glasstec 2024**

**For more information on NSG Group’s products and technologies, visit our website or see us at stand G20 in Hall 10 during Glasstec 2024 in Düsseldorf.**

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**Note to Editors:**

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

**The NSG Group is the world's leading supplier of glass and glazing systems in the business areas of Architectural, Automotive and Creative Technology. In 2006, it acquired the leading global glass supplier, Pilkington, and today, the Group has principal operations around the world and sales in more than 100 countries. 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 and light guides for printers and scanners, and specialty glass fibre products such as glass cord for timing belts and glass flake.**

**For more information about NSG Group visit:** [www.nsg.com](http://www.nsg.com)