New Guardian SunGuard® SNX 70 glass offers light, comfort and elegance – from every perspective.

Bertrange, Luxembourg, December 3 2021. Guardian Glass Europe has launched the latest product in their leading SunGuard® eXtraSelective range – Guardian SunGuard® SNX 70.

SunGuard SNX 70 is a new triple silver-coated glass that boasts outstanding solar control and light transmission approaching 70% – plus high thermal insulation. Yet it also has a uniquely clean, natural appearance and a subtle reflective quality that achieves a strikingly uniform aesthetic across design contours and different viewing angles.

This means SunGuard SNX 70 offers architects the opportunity to introduce more natural light, possibility of improvements in energy efficiency and comfort for inhabitants, along with a superior design aesthetic. This in turn can lead to enhanced wellbeing for occupants and is particularly relevant for office, healthcare and educational buildings, where higher levels of natural light could help encourage focus, recovery and learning.

The glass is especially effective when combined with Guardian UltraClear® as a base – available as SunGuard SNX 70 Ultra. In standard double insulating units this provides 68% light transmission, 32% solar factor, and a Ug value of 1.0 W/m2K. Just as impressive, in standard triple glazed units it offers 62% light transmission, 30% solar factor and a Ug value of 0.5 W/m2K. The glass’ superior transparency also means that views from both inside and out are truer in color.

SunGuard SNX 70 can also assist environmental certification. As part of the SunGuard range in Europe and Russia, SunGuard SNX 70 has an EPD (Environmental Product Declaration) and has been independently assessed under the Cradle to Cradle Certified® Products program, where it’s certified Bronze.

Aesthetically the glass’ external reflection of 13% can bring an elegant character to buildings – helping them appear more alive in their surroundings and offering greater visual appeal to passers-by.

Andras Kovacs, Product Manager - Commercialization at Guardian Glass Europe, says   
“Architects have often had to compromise on the overall look of a facade when it comes to high performance glass. Now SNX 70 offers the perfect balance of solar control, natural light transmission and a strikingly clean aesthetic.”

SNX 70 is available in both annealed and heat treatable versions (HT). For more information or to order a product sample, visit [guardianglass.com](https://www.guardianglass.com/eu/en/our-glass/solar-control-glass/sunguard-extraselective/product.19942.snx-70?page=1).

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