

SUNGUARD® EXTRA SELECTIVE SNX 60/28

State-of-the-art Solar Protection

The SunGuard® eXtra selective range is the best solar protective glass Guardian has to offer to you. SunGuard SNX 60/28 helps to create a comfortable work and living environment. Thanks to its world-class selectivity it lets in an astonishing 60% of the natural daylight combined with only 28% of the solar heat. This will help to save energy costs thanks to a lower demand for artificial light and air-conditioning. SunGuard SNX 60/28 has a beautiful neutral transparent appearance and a low reflection, adding a sophisticated touch to the design of your building. Our tightly controlled manufacturing is able to deliver a consistent colour which makes the SunGuard SNX 60/28 the ideal choice for completely glazed facades. When used in a standard double glazing unit SunGuard SNX 60/28 delivers a U-value of 1.0 W/m²K, providing a very high level of thermal insulation.

- **World-class selectivity: lets in 60% of the natural daylight, but only 28% of the solar heat**
- **Save heating costs during colder periods thanks to its very high insulation: U-Value of 1.0 W/m²K**
- **Aesthetically superior thanks to its neutral transparent colour and its low reflection**
- **Available on laminated glass for safety, security or acoustic applications**
- **The heat-treatable (HT) and annealed versions are uniform in performance and appearance**
- **Unique patented foil to protect the glass during processing**

Visible light				Solar energy			Solar factor (g) EN 410 [%]	U-value (EN 673)	
Transmission [%]	Reflection outside [%]	Reflection inside [%]	Colour rendering index	Direct transmission [%]	Reflection outside [%]	Absorp. [%]		Air* Krypton 90%** [W/m ² K]	Argon 90% [W/m ² K]
Double Glazing: 6-16-4, SunGuard® eXtra Selective on #2									
60	12	14	93	26	40	34	28	1.3*	1.0
Triple Glazing: 6-12-4-12-4, SunGuard® eXtra Selective on #2 + KlimaGuard® Premium on #5									
53	14	17	92	22	41	37	26	0.5**	0.7

PROJECT: Administrative Center of Tervuren - LOCATION: Tervuren, Belgium - ARCHITECT: Architectuur.be - PICTURE: ©georgesdekinder.com



BUILD WITH LIGHT™

SunGuard® Products are available at several locations situated throughout Europe from GUARDIANs independent network of Processors. Please contact your local GUARDIAN representative for further information.

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The performance values shown are nominal and subject to variations due to manufacturing tolerances. Spectra-photometric values according to EN 410; U-values according to EN 673.

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