

SUNGUARD® HIGH SELECTIVE SNX 60/28

The new generation: transparent and environmentally friendly.

SunGuard® SNX 60/28 is an energy saving, transparent glass, combined with a low reflection, neutral appearance. A light transmission of 60% ensures the optimum use of natural daylight, whilst a 28% solar factor minimises solar heat gain, providing a more comfortable internal environment, ensuring sustainable, low energy cooling costs. The U-value is 1.0 W/m²K, providing the highest level of thermal insulation, when used in a standard double glazing unit.

- Excellent energy balance control
- Outstanding selectivity
- Sustainable minimum carbon footprint
- U-Value of 1.0 W/m²K for maximum energy savings
- Supplied on ExtraClear® glass as standard
- Aesthetically superior
- The best choice for completely glazed facades
- Available on laminated glass for safety, security or acoustic applications
- Heat-treatable HT and annealed forms: similar performances and appearance uniformity

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® High Selective on #2									
60	12	14	93	26	40	34	28	1.3*	1.0
Triple Glazing: 6-12-4-12-4, SunGuard® High Selective on #2 + ClimaGuard® 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.

GUARDIAN Industries U.K. Ltd.
United Kingdom
Phone: 0044 (0) 800 032 6322
e-Mail: uksales@guardian.com

GUARDIAN Luxguard I, S.A.
Luxembourg
Phone: 00 352 50301
e-Mail: sales_bascharage@guardian.com

GUARDIAN Glass España, S.L.
Spain
Phone: 00 34 948 817255
e-Mail: ctecnicas@guardian.com

GUARDIAN Orosháza Kft.
Hungary
Phone: 0036 (0) 68 887 200
e-Mail: oroshaza_sales@guardian.com

GUARDIAN Thalheim GmbH
Germany
Phone: 0049 (0) 3494 361 800
e-Mail: anwendungstechnik@guardian.com

GUARDIAN Czestochowa Sp zo.o.
Poland
Phone: 0048 (0) 34 323 9200
e-Mail: tech_poland@guardian.com

GUARDIAN Steklo Ryazan LLC
Russia
Phone: 007 (8) 4912 956600
e-Mail: gsr_sales@guardian.com

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.

The products in this publication are sold subject to GUARDIAN's standard terms and conditions of sale and any applicable written warranties. It is the responsibility of the purchaser to confirm that the products are suitable for their intended application. Please contact your local GUARDIAN representative to obtain any applicable handling and fabrication guides and for the most current product information.



www.sungardglass.com

©2012 GUARDIAN Industries Corp.

GUARDIAN Europe
Reference code: 6-16-4 & 6-12-4-12-4 / HS SNX 60/28 / GB-EU / 09-12

SunGuard® is a registered trade mark of GUARDIAN Industries Corp.