

SUNGUARD® SUPERNEUTRAL SN 51/28

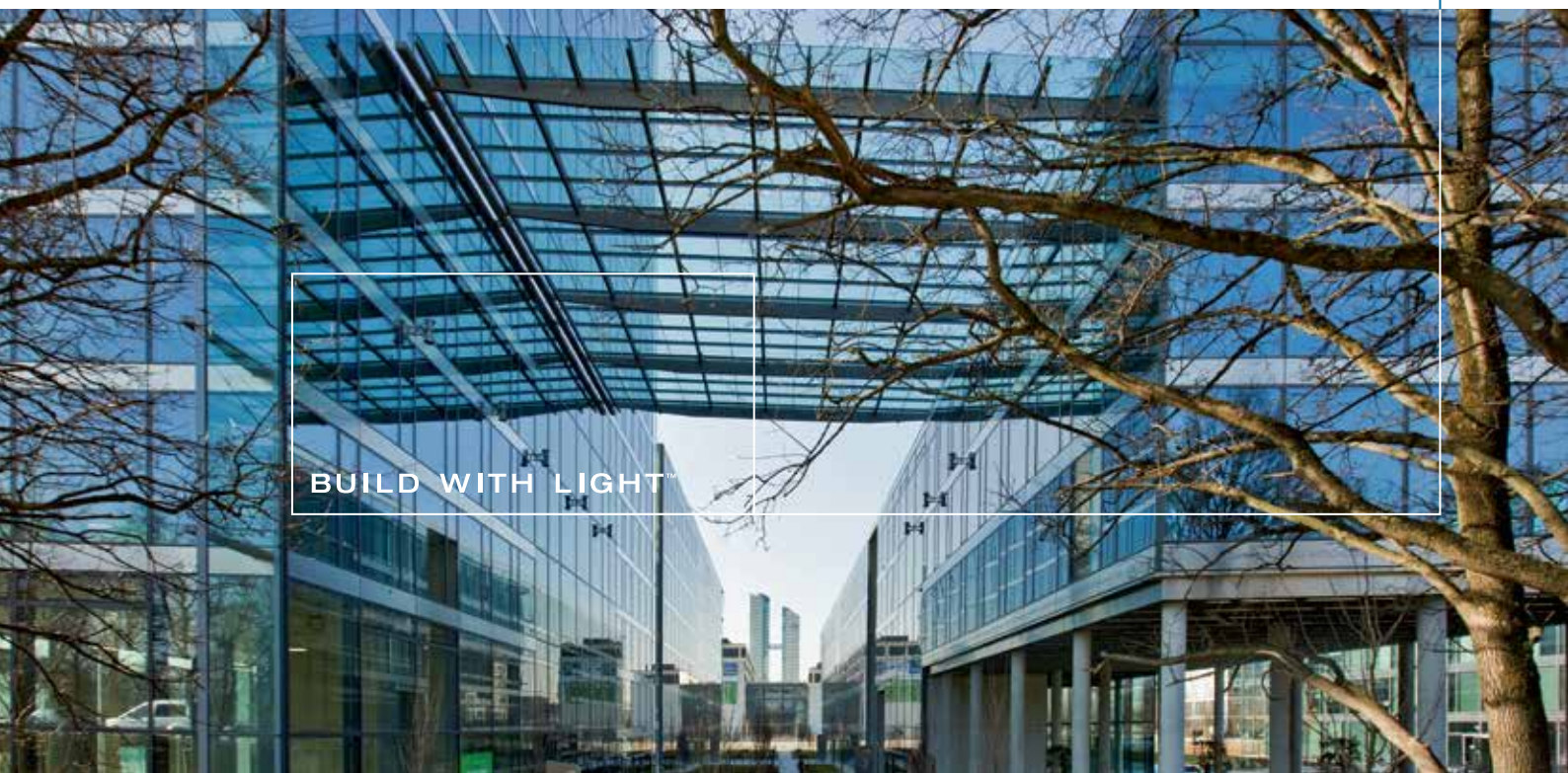
High Selective solar protection on neutral looking glass

Architects and owners regularly choose coated glass products that offer very high natural light transmission while ensuring energy savings and solar protection. SunGuard® SN 51/28 meets these requirements. This multifunctional coating minimises the need for artificial light and offers excellent solar protection combined with outstanding thermal insulation.

- **Excellent selectivity: combining high solar protection with a high light transmission**
- **Sophisticated neutral reflected and transmitted colour, with available matching spandrel**
- **Ideal for fully glazed façade and roof glazing**
- **Available on laminated and acoustic laminated glass for more security and comfort**
- **Heat-treatable (HT) and annealed glass with matching appearance**

Visible light				Solar energy			Solar factor (g)	U-value (EN 673)	
Transmission [%]	Reflection outside [%]	Reflection inside [%]	Colour rendering index	Direct Transmission [%]	Reflection outside [%]	Absorption [%]	EN 410 [%]	Air * Krypton 90% [W/m²K]	Argon 90% [W/m²K]
Double glazing: 6-16-4, SunGuard® SuperNeutral on surface #2.									
51	12	23	93	26	37	37	28	1,3	1,0
Triple glazing: 6-12-4-12-4, SunGuard® SuperNeutral on surface #2 + ClimaGuard® Premium on surface #5									
45	14	24	91	22	38	40	25	*0,5	0,7

PROJECT: The m.pire Tower / Skyline Tower München – LOCATION: Munich, Germany – ARCHITECT: Murphy & Jahn Berlin



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.sunguardglass.com

©2013 GUARDIAN Industries Corp.

GUARDIAN Europe
Reference code: 6-16-4 / SN 51/28 / GB-EU / 09-13

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