

SUNGUARD® HIGH SELECTIVE SN 70/41

Exceptional selectivity and transparency with excellent thermal insulation.

Architects and owners regularly choose coated glass products that offer very high natural light transmission while ensuring energy savings and solar protection. SunGuard® High Selective products meet these requirements. The multifunctional coating minimizes the need for artificial light and offers excellent solar protection combined with outstanding thermal insulation.

- Available on ExtraClear™ Float as standard
- Neutral reflected and transmitted color
- Good color rendering index
- Excellent selectivity for a low solar heat gain and a high light transmission
- Ideal for hospitals and schools, veranda's partitions, showrooms
- Available on laminated and acoustic laminated glass for more security and comfort
- Solution for matching spandrel
- Heat-treatable HT and annealed forms: similar performances and appearance uniformity

Visible light				Solar energy			Solar factor (g) EN 410 [%]	Shad. coeff.			U-value (EN 673)	
Trans- mission [%]	Reflection outside [%]	Reflection inside [%]	Colour rendering index	Direct trans- mission [%]	Reflection outside [%]	Absorp. [%]		g EN/ 0.87	Short wave	Long wave	Air [W/m²K]	Argon 90% [W/m²K]
70	11	12	97	39	34	27	41	0.47	0.42	0.05	1.4	1.1

Glazing: 6-16-4, SunGuard® on #2.

PROJECT: Ramboll Headquarters – LOCATION: Copenhagen, Denmark – ARCHITECT: Dissing + Weitling – PHOTO: Adam Mørk



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.

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

GUARDIAN Europe
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