

SUNGUARD[®] SUPERNEUTRAL SN 62/34

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 62/34 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)	
Trans- mission [%]	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.									
62	15	17	95	32	37	31	34	1,3	1,0
Triple glazing: 6-12-4-12-4, SunGuard® SuperNeutral on surface #2 + ClimaGuard® Premium on surface #5									
56	16	19	93	27	38	35	31	*0,5	0,7

PROJECT: Palais Quartier – LOCATION: Frankfurt, Germany – ARCHITECT: KSP Engel & Zimmermann (Frankfurt), Massimiliano Fuksas (Rome), Martha Schwarz (New York)



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.





GUARDIAN Europe Reference code: 6-16-4/SN 62-34/GB-EU/09-13

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