GUARDIAN SUNGUARD®

SUNGUARD® HP

Bronze 40/27

Solar control and low-e in single coated glass.

SunGuard® HP Bronze 40/27 is the preferred choice among architects and specifiers, when a dark bronze colour appearance is combined with fulfilling exceptional thermal technical requirements.
A product designed to minimise the solar energy gain while allowing maximum visible light transmission for virtually any application.
An excellent alternative to less efficient solutions, traditionally based on body tinted glass.

- **Uniform appearance and high colour rendering**
- **Low solar energy absorption (may be used annealed)**
- **Can be tempered, heat-strengthened, curved and laminated**
- **May be screen printed with approved enamels***
- **Does not require edge deletion***
- **Available from 3 to 12 mm in all standard sizes**

*** Please consult the SunGuard® processing directives and contact GUARDIAN for further information.**

Visible light				Solar energy			Solar factor (g)	Shad. coeff.			U-value (EN 673)	
Trans-mission [%]	Reflection outside [%]	Reflection inside [%]	Colour rendering index	Direct trans-mission [%]	Reflection outside [%]	Absorp. [%]	EN 410 [%]	g EN/ 0.87	Short wave	Long wave	Air [W/m²K]	Argon 90% [W/m²K]
40	15	26	90	24	27	49	27	0.31	0.25	0.06	1.4	1.1

Glazing: 6-16-4, SunGuard® on #2.

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
Glass • Automotive • Building Products

www.sunguardglass.com

GUARDIAN Europe
Reference code: 6-16-4 / HP B 40/27 / GB-UK / 12-11

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