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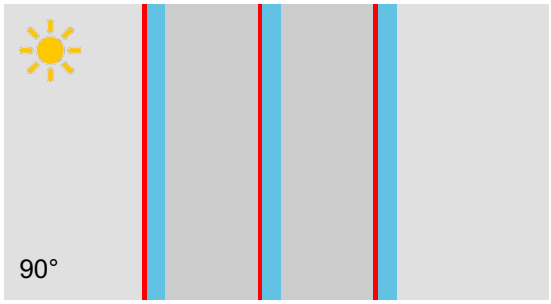
Project: TOPTHERM + STOPSOL CC BRONZ ULTRA P4_20_E4_20_E4
Location:
To:



Energy values — EN410/EN673

Ug	Thermal Transmittance	0.5 W/m²K
g	Solar Factor	15%
αtot	Total Absorption	52%

Light Values

Tv	Light Transmission	19%
ρv	External Light Reflection	33%
ρv'	Internal Light Reflection	26%
Ra	General Color Rendering Index	87

Technical Data

⟷	Thickness	52 mm
	Weight	30 Kg/m²
	Noise Reduction [Rw(C;Ctr)dB]	34(-2;-6)

Configuration (External -> Internal)

#1	|	AGC Stopsol Classic
4mm	|	AGC Planibel Bronze
20mm	|	Argon 90%
#3	|	GT ZERO NG
4mm	|	GT EUROFLOAT
20mm	|	Argon 90%
#5	|	GT ZERO NG
4mm	|	GT EUROFLOAT

The extensive version of this gA-Report, with more than 20 figures illustrated, may be analyzed through tablet or smartphone using this QR code, or through a desktop computer clicking on the link below.

https://app.glassadvisor.com/configurator/0a343163530d2d55522cdcefdc89

glassAdvisor

gA-Report
No.: gA-276063-2025
gA version: 1.0
Date: 28-09-2025
Username: VAK1

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Via Orazio 19
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The version 1.0 of glassAdvisor has been verified by Stazione Sperimentale del Vetro and is compliant to EN673, EN410 and its Annex B.

GENERAL INFORMATION

Standard	EN410/EN673
Glass Slope [°]	90°
Thermal Transmittance	0.46 W/m²
Weight	30 Kg/m²

LIGHT BEHAVIOR

Light Transmittance	Tv	19%
Light Reflectance External	ρv	33%
Light Reflectance Internal	ρv'	26%

SOLAR BEHAVIOR

Solar Factor	g	15%
Secondary Heat Transfer Factor	qi	4%
Shading Factor	SC	18%
Solar Transmittance	Te	11%
Solar Reflectance	ρe	36%
Absorption of Element 1	α1	47%
Absorption of Element 2	α2	4%
Absorption of Element 3	α3	2%
Solar Absorptance	αtot	52%

UV BEHAVIOR

UV Transmittance	Tuv	2%
Material damage factor (CIE)	SMPF	10%
Skin damage factor	SSPF	1%

SAFETY IN USE

EN12600 Resistance to impact Element 1	NPD
EN 356 Burglar Resistance Element 1	NPD
EN12600 Resistance to impact Element 2	NPD
EN 356 Burglar Resistance Element 2	NPD
EN12600 Resistance to impact Element 3	NPD
EN 356 Burglar Resistance Element 3	NPD

COLOUR ANALYSIS

L coordinate Transmission	51.2
a coordinate Transmission	1.2
b coordinate Transmission	13.3
RGB Transmission	133,121,100
L coordinate Reflection	64.2
a coordinate Reflection	-1.3
b coordinate Reflection	1.9
RGB Reflection	155,156,152

The color analysis is illustrative only and may slightly differ from in-situ characteristics. The boundary conditions such as wall color behind the façade, surrounding buildings and sky condition may lead to a different perception of colour in transmission and/or reflection. These colour parameters should not be used in prescription of glazing types for buildings.