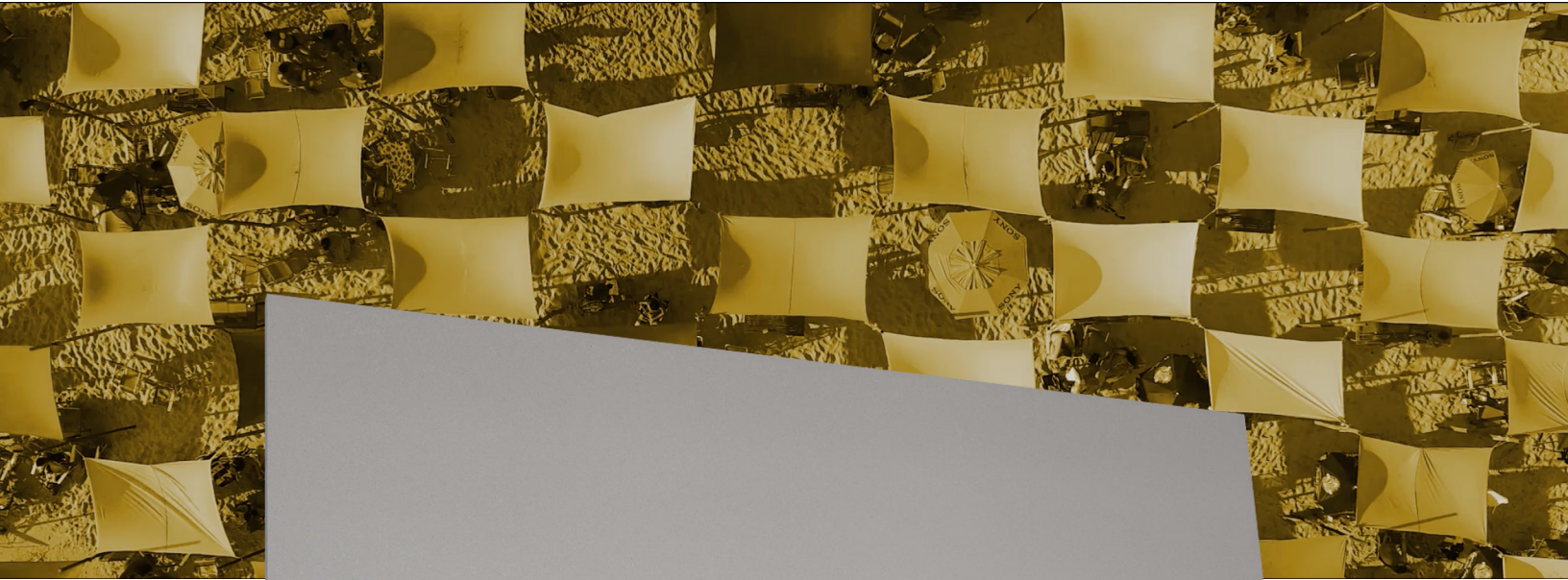


CoPA *Surfaces*

Belgian Fog | OUTDOOR



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COPA Quartz • Outdoor

Belgian Fog

The Belgian Fog is a mid-to-light grey stone with delicate veins of lighter tones flowing through the surface.

Finish

POLISHED

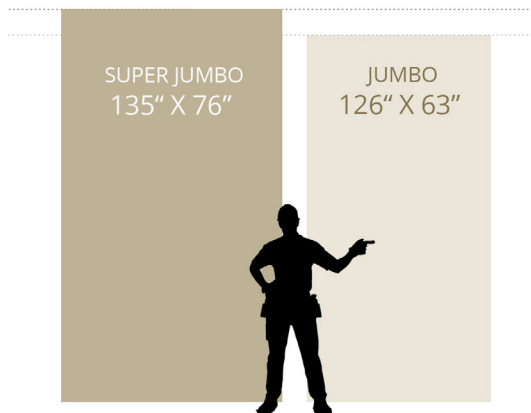
More vibrant and intense colors and reflections

Thickness:

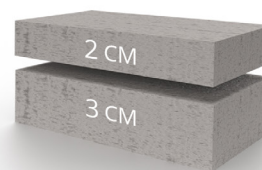
3.0 cm

Size:

126" x 63"



SLAB SIZE COMPARISON



MATERIAL THICKNESS COMPARISON



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Belgian Fog | Applications



Belgian Fog | Applications



Belgian Fog | Applications



Technical Data



Belgian Fog

Product Specifications sheet @2024

Technical Specification D-Quartz Bio UV

Characteristics	Polyester Resin					Bio UV Resin (Intertek)	Standard Used
Product group	GR 1	GR 2	GR 3	GR 4	GR 5	ntv	
Aggregate	Quartz	Quartz	Quartz	Quartz	Quartz	D-Quartz	
Max. Dimensions of aggregates (mm)	0.3	0.6	1.2	2.5	4.0	ntv	
Apparent density (kg/liter or ton/m ³)	2.3	2.4	2.4	2.4	2.4		EN-14617-1
Water absorption (% in weight)	0.021	0.022	0.023	0.027	0.028		EN-14617-1
Flexural Modus (N/mm ² or Mpa)	32.500	32.500	32.500	32.500	32.500		DIN EN ISO 178
Compressive strenght (N/mm ² or Mpa)	247	239	215	212	209		EN-14617-15
Flexural strenght 20°C (N/mm ² or Mpa)	74	60	57	54	50	62,5 (GR3)	EN-14617-2
Impact resistance (Joule)	9.0	7.0	5.5	3.0	3.0	8.21 (GR2)	EN-14617-9
Resistance to deep abrasion (mm)	30	29	28,5	27,5	27	28,5 (GR1)	EN-14617-4
Thermal shock Flexural resistance (AR%) Lossin weight (Δm%)	0.0 0.0						EN-14617-6
Freeze - thaw resistance (KMf ₂₅)	0.99	0.99	0.99	0.98	0.98		EN-14617-5
Chemical resistance	Class C4: Resistant acid Bases: 1 Hours: 10-15% loss gloss 8 Hours: 20-30% loss gloss					Class C4 Acid: 5/+10% 8hr: -20-30% Base (velvet): 1hr: -10% 8hr: -15%	EN-14617-10
Reaction to fire classes for building products excluding products of flooring and insulation of piping.	Class A2 - s1, d0						EN-13501 - 1:2007 - TAB 2
Linear thermal expansion (m/m ⁰ K)	1.3						EN-12664
Linear thermal expansion (m/m ⁰ K)	19.5 10 ⁻⁶	19.0 10 ⁻⁶	18.5 10 ⁻⁶	18.0 10 ⁻⁶	17.5 10 ⁻⁶		EN-14617-11
Dimensional stability	Class B					class A	EN-14617-12
Thermal conductivity (W/m °K)	1.3						EN-12664
Head capacity (J/gr °K)	0.88						
Head deflection temp. (°C)	120						
Moh ' s hardness	5-7						EN-101
Content of residue monomer styrene	None						UNI-9179-88
Electrical resistivity (Ω m) Surface resistivity Volume resistivity	5.0....13.0 * 10 ¹² 5.0....10.0 * 10 ¹²						EN-14617-13
Wet heat resistance (80°C)						pol: rating 4 velv: rating 4	EN 12721
Dry heat resistance (160°C ; 5 min en 20 min)						pol: rating 3 velv: rating 5	EN 438-2 method 16
Weathering (UV-resistance)						√	ISO 4892-2, method A, cycle 1 color: ASTM E1347 gloss: ISO 2813 (60°)
Hydrolysis 7 days exposure to water of 80°C	ΔE: 6,94					ΔE: 3,05	



Belgian Fog | O U T D O O R

Limited Warranties

Warranty Terms and Conditions

To activate the warranty, users must retain the proof of purchase. Only warranties registered on our website within six months of purchase will be considered valid. Copa products sold on or after July 1, 2009, come with a 10, 15, or 25-year warranty. For detailed information, please refer to the general terms and conditions.

As Copa is not involved in the manufacturing of countertops but solely provides the material, in cases where the warranty applies, Copa will provide all necessary materials for countertop replacement. However, it does not cover the costs associated with manufacturing and installing the product. Faults arising from the preparation or installation of the product are not covered by the warranty, as Copa does not perform these activities.

For this form to be considered valid:

- All fields must be clearly filled, providing accurate information.
- The form must be completed and submitted within six months of purchase.
- Retain the proof of purchase and thoroughly read the warranty booklet, along with the terms and conditions contained therein.

We will process the personal data provided for managing warranty processing and customer service. The legal basis for processing your data is the consent given when requesting warranty registration. Your data will be stored for 25 years after the end of the commercial relationship to fulfill the company's legal obligations. This information will not be sold or shared outside of Copa.

Your data will also be processed to keep you informed about issues related to the use and safety of COPA products. The legal basis for processing your data is the legitimate interest of the data controller in informing the user about the purchased products. Your data will be stored for 25 years after the end of the commercial relationship to comply with the company's legal obligations.

At any time, you can exercise your rights of access, correction, deletion, objection, deletion of any/all data, limitation of processing, and transfer by mail to the address indicated above or by e-mail to our Data Protection Delegate at gdp@copa.com.





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