

CANVAS

1	DESCRIPTION
	<p>Glass mosaic, consisting of 20x20 mm (3/4"x3/4") square bevelled tiles mounted on paper. The CANVAS collection consists of 18 colours, obtained through addition of a coloured powder to the glass, which does not melt completely, creating a non-uniform colour effect. Also available in a MATT version: classes A+B+C as defined by DIN 51097 matt and non-slip (wet-loaded barefoot areas) with the technical features indicated at point 4.</p>

2	APPLICATIONS	
A	INTERIOR WALLS	Walls and ceilings in general, of any shape and size, for residential and public buildings
B	INTERIOR FLOORING	Light traffic (private residential rooms)
C	<ul style="list-style-type: none"> - EXTERIOR WALLS - SWIMMING POOLS - HIGH-HUMIDITY AREAS (shower, Turkish bath, bio sauna, etc.) 	Suitable for all these environments. Canvas Matt is not suitable for humid areas, pools, or areas subject to high thermal shock.

3	WEIGHTS AND MEASUREMENTS	
	Size	20x20 mm
	Mounting	paper
	Sheet dimensions	322x322 mm
	Number of tiles/sheet	225
	Thickness	4 mm
	Joint	~1.57 mm
	Weight	7 kg/sqm
	Quantity/carton	2.07 sqm
	Sheets/carton	20

4	TECHNICAL CHARACTERISTICS			
	Description	Test	Established limits	Result
CANVAS	Water absorption	ISO 10545 - 3	E ≤ 0.5%	0
	Resistance to chemical attack	ISO 10545 -13		resistant
	Frost resistance	ISO 10545 - 12		resistant
	Colour resistance to fading	DIN 51094		resistant
	Stain resistance	ISO 10545 - 14		resistant
	Resistance to thermal shock	ANSI A 137.2-2012	+15/+71°C	resistant
	Slip resistance	DIN 51097	A(12°-18°) B(18°-24°) C(+24°)	A
CANVAS MATT*	Water absorption	ISO 10545 - 3	E ≤ 0.5%	0
	Resistance to chemical attack	ISO 10545 -13		resistant
	Frost resistance	ISO 10545 - 12		resistant
	Stain resistance	ISO 10545 - 14		resistant
	Slip resistance	DIN 51097	A(12°-18°) B(18°-24°) C(+24°)	A+B
		DIN 51130	R9 - R13	R10

* not suitable for humid areas, pools, or areas subject to high thermal shock

5	STRENGTHS
	<ul style="list-style-type: none"> - countless colour combination possibilities with other Bisazza collections to create personalised blends, shading blends or decorative effects - lightweight and thin, ideal for renovation projects - ease of surface cleaning - pleasant to the touch - tiling of curved surfaces: convex surfaces, 30 mm radius - concave surfaces, 40 mm radius

6	INSTALLATION
A	<p>For proper installation, the substrate must be a perfectly smooth, even, white surface, and must be cured, dry, sound and stable.</p> <ul style="list-style-type: none"> - For installation, we recommend use of epoxy products: Bisazza Epoxy Installation Kit (eGlue epoxy adhesive + Fillgel Plus epoxy grout) - For pool installation, we recommend the Bisazza Epoxy Pool Installation System (eGlue epoxy adhesive and Pool eGrout epoxy grout), and waterproofing the substrate with an epoxy membrane - When laying, use a 3.5 mm toothed trowel. N.B. Attrition tends to wear out the trowel; it is crucial to maintain the proper thickness of the teeth for the entire installation period, restoring it with the flex tool, if necessary. - Thoroughly remove any traces of adhesive before grouting <p>Average consumption Bisazza eGlue: 1.6 kg/sqm (please add 0.9 Kg/sqm for skimming)</p>
B	<p>Grouting</p> <p>For the best results and performance, use Bisazza Fillgel Plus.</p> <p>The grout colour will affect the final aesthetic appearance of the installed tile.</p> <p>A colourless and semi-transparent grout, Fillgel 1104 neutro base must be applied with special care. Because it is colourless, some yellowing occurs when exposed to sunlight (UV radiation) which becomes more noticeable with time. This is why Fillgel 1104 neutro base cannot be used for exterior applications or in outdoor pools.</p> <p>For pools and outdoor use, Bisazza recommends Pool eGrout epoxy grout.</p> <p>Average consumption Bisazza Fillgel Plus: 1.45 kg/sqm Average consumption Bisazza Pool eGrout: 1.35 kg/sqm</p> <p>For more information on installation, consult the installation manual and the product technical data sheets.</p>

7	MAINTENANCE
	<p>Use ordinary cleaning products (except those containing hydrofluoric acid or phosphoric acid), for maintenance and cleaning of glass mosaic surfaces, taking care to rinse thoroughly with water. Alkaline detergents should be used cautiously and quickly rinsed off with water. Cleaning products should never be used on hot surfaces or those directly exposed to the sun's rays. Avoid using abrasive tools and high-pressure water jets (pressure washing).</p>

8	WARNINGS
	<p>The colour of the mosaic tiles is never perfectly uniform or even. Slight chipping in some tiles is a characteristic feature of the product. Also, please note: it is impossible to guarantee that tile colours in subsequent orders will be identical.</p> <p>Because of the transparency of the Canvas tile base glass, they can only be mounted on paper: they are not available on mesh.</p> <p>Before application, all materials should be stored in a dry place, sheltered from rain and humidity.</p> <p>For information on use with fibreglass or steel swimming pools, contact the Bisazza technical office: installation.department@bisazza.com</p>