

TECHNICAL DATA

This guide is intended for use by Vetrazzo professionals.
The guidelines incorporated herein, including references to third-party publications, must be adhered to in order for any product warranty to be valid. Any deviation from these procedures must be approved in writing by Polycor Vetrazzo, Inc. prior to commencement.

Updates to this guide will be issued periodically.
This guide is valid only for the *Designer Collection*.

**VETRAZZO® RECYCLED GLASS SURFACES
MANUFACTURED BY POLYCOR VETRAZZO, INC.**

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VETRAZZO

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Vetrazzo is a proud member of the United States Green Building Council.
Vetrazzo is tested and certified by NSF International.
Vetrazzo is made in the U.S.A.



DESIGNER COLLECTION



	DESIGNER
PRODUCT FOCUS	COMMERCIAL INDOOR
THICKNESS	1, 2, 3 CM
SIZE	MADE TO MEASURE (MAXIMUM 9' X 5')
FINISH	GLOSS

Designer Collection is made to measure, is ideal for commercial indoor usage, flooring and high traffic areas, and is non-porous and stain resistant.

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PRODUCT DESCRIPTION: *Designer Collection* is made to measure, is ideal for commercial indoor usage, flooring and high traffic areas, and is non-porous and stain resistant.

PRODUCT COMPOSITION: *Vetrazzo Designer Collection* is manufactured using a patented composition that combines up to 87% recycled glass with pigmented Epoxy resin and a co-reactant hardener. See *Vetrazzo Designer Collection* panel content table on page 5 for specific % content. Years of research, combined with strict manufacturing tolerances and quality control, produce panels with dependable performance characteristics.

PRODUCT PANEL SIZE: *Vetrazzo Designer Collection* is manufactured in 9' x 5' slabs, available in 3cm, 2cm and 1cm thicknesses and weighing approximately 700 pounds. *Vetrazzo Designer Collection* weighs approximately 12 lbs/sq. ft. for 2 cm and 17 lbs/sq. ft. for 3 cm.

COLOR AND FINISH: *Vetrazzo Designer Collection* is available in a wide array of colors with a gloss finish.

TEST PERFORMED	PROCEDURE #	RESULT
Compressive Strength	ASTM C579-12	22,200 psi
Flexural Strength	ASTM C880-15	3,805 psi
Modulus of Rupture	ASTM C-99	-
Water Absorption	ASTM D570-10	0%
Scratch Resistance	Moh's Hardness	5 Matrix
Density	ASTM C642-06	2.16

Results are valid for every Vetrazzo Designer Collection colors. Additional testing results are available upon request.

(1) NSF Certification Product Listing on next page

[CLICK HERE](#)

FOR THE MATERIAL SAFETY DATA SHEET ON VETRAZZO.COM

NATIONWIDE AVAILABILITY: *Vetrazzo Designer Collection* panels are available through a dedicated nationwide network of North American distributors and fabricators equipped with the latest tools, machinery and technology. Use of a Vetrazzo Certified Fabricator ensures a professional job performed by craftsmen who are fully supported by Vetrazzo's Technical Services Team.

PRODUCT INFORMATION

Vetrazzo *Designer Collection* is comprised of up to 87% Recycled Glass and 12.5% modified pigmented epoxy resin. Variation in the glass source of a Vetrazzo *Designer Collection* panel is the result of the recycling process made possible by the nature of commingled recycling. As a result the color, pattern, size, shape and shade are inherent and unique characteristics to be expected in a panel of Vetrazzo *Designer Collection*. This does not affect the product performance in any manner. Random bits of glass that differ from the predominant color of the glass in the panel can be expected. From time to time our glass sources will change, and while the source may remain, "beverage bottles", or "demolition glass", the beverage brand, or the old building the glass came from can change, and result in a panel that differs slightly from what is presented on our website and in samples in the marketplace. Samples are small select cuts from a panel; they do not exhibit all the characteristics of a color and therefore are not fully representative of what will

be installed. Product will not be replaced due to these variations so please either visit one of our distributors where you can choose your individual panels or check with your certified fabricator before he begins fabrication to ensure you love what he will be working with.

Besides being beautiful and distinctive, Vetrazzo *Designer Collection* has many unique performance characteristics. Vetrazzo *Designer Collection* can withstand temperatures up to 600° Fahrenheit with no effect, although a trivet is recommended. Vetrazzo is very durable and resistant to everyday common surface use and wear. However, all surfaces can be damaged by force and no surface is chip-proof. Objects hitting edges particularly at sinks or dishwashers may cause chips. Surface markings are more visible on monotone colors than multi-colored surfaces. For more with living with Vetrazzo *Designer Collection* please take a look at our Care & Maintenance Guide.

[CLICK HERE](#)

FOR THE CARE AND MAINTENANCE GUIDE ON VETRAZZO.COM

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