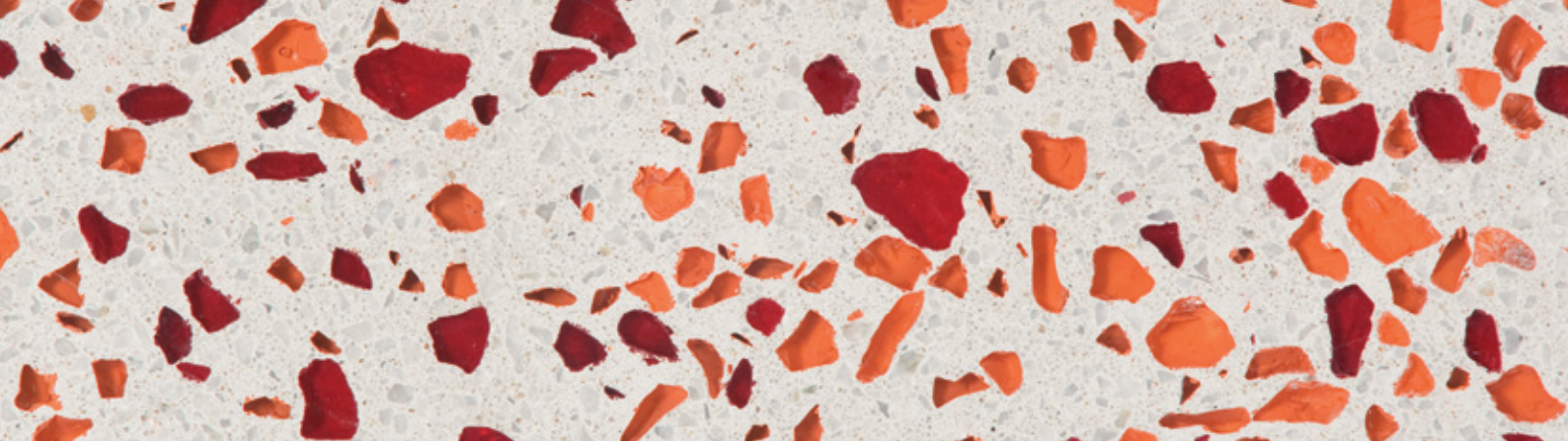




# COLOR COATS

COLORED GLASS AGGREGATES





## AT A GLANCE: FABRINO COLOR COATS

FABRINO COLOR COATS are specially produced glass aggregates which have been surface treated with a multi-layer coloured or transparent coating.

The patented process to create these premium concrete aggregates from special types of glass opens up many new opportunities in the fields of decorative surfaces. FABRINO COLOR COATS are especially suitable for polished surfaces, such as designer floor screed, artificial stone, and concrete prefabricated elements.



### CHARACTERISTICS

- FABRINO COLOR COATS offer many advantages for architectural and decorative design and are the perfect solution for a smooth replacement and use with existing natural stone grits or gravel aggregates in the mix design.
- The patented coating ensures that FABRINO COLOR COATS are firmly integrated into the matrix of concrete, mortar, plaster and resin-bonded systems.



### AREAS OF APPLICATION

- Architectural facade elements and wall linings both internal and external.
- Prefabricated concrete elements for garden and landscaping works.
- Cast-in-place terrazzo to achieve a unique visual appearance and brilliance after grinding and polishing.
- Architecturally designed slabs and stones with polished, washed or acid-etched surfaces.
- Polymer or resin-bounded decorative gravel in floor construction.
- Bespoke designer and artistic objects.
- Special effects, also for the use of safety markings, can be achieved with our NIGHT GLOW with luminescent pigments or retropearls.


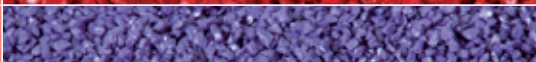




### INTERESTED?

Our application videos offer you an in-depth insight.



## TECHNICAL DATA

COLOR	RAL (appx.)		GRADES
TRANSPARENT	-		Glass granules are available in 2-4 mm and 4-10 mm.
PURE WHITE	9010		
SULFUR YELLOW	1016		
BRIGHT RED ORANGE	2008		Glass marbles (Retropearls) are available in 4 mm.
TRAFFIC RED	3020		
PEARL VIOLET	4011		
ULTRAMARINE BLUE	5002		Other grades and colors upon request.
LIGHT BLUE	5012		
COBALT BLUE	5013		
TURQUOISE GREEN	6016		
YELLOW GREEN	6018		
JET BLACK	9005		
METALLIC GOLDEN YELLOW	-		
METALLIC COPPER RED	-		
METALLIC BRONZE BROWN	-		
NIGHT GLOW	-		
RETROPEARLS TRANSPARENT	-		

Please refer to the technical data sheet for further information.

## TESTS AND APPROVALS

- FABRINO COLOR COATS do fulfill the requirements according to DIN 18500 for the use as a concrete aggregate.
- No alkali-silica reaction (ASR)  
Part 3, paragraph 5 of the alkali guidelines from the DAfStB (German Committee for Structural concrete).
- No ichthyotoxic effects (not poisonous to aquatic life) (investigated as per OECD 203/EU C.1)
- Examination for marks with higher night visibility by wetness pursuant to DIN EN 1436 in all points.
- Resistance F1 according to DIN EN 12620 against freeze thaw cycling, according to DIN EN 1367-1.
- Value of fragmentation pursuant to LA = 17 DIN EN 1097-2.
- Examination for long-lasting luminescence products according to DIN 67510-1 (NIGHT GLOW).

## SUPPLEMENTARY PRODUCT SERIES

### SURFACE RETARDER

The surface can either be polished or washed out with our positive retarder HERATOL or our negative retarder AMITOL.

### PIGMENTS AND LIQUID COLORS

from our REBAcolor and REBOxid series. This range can transform your products and add the dimension of color to your concrete.

### ANY QUESTIONS?

Do you have a special product request or interest in one of our products?

Contact us!

**T** +49 (0) 8331 92506-25

**M** info@fabrino.eu



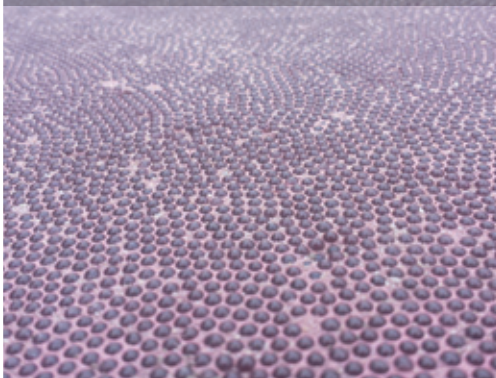
BELLERIVE, PAUDEX



COLOR COATS



RETROPEARLS



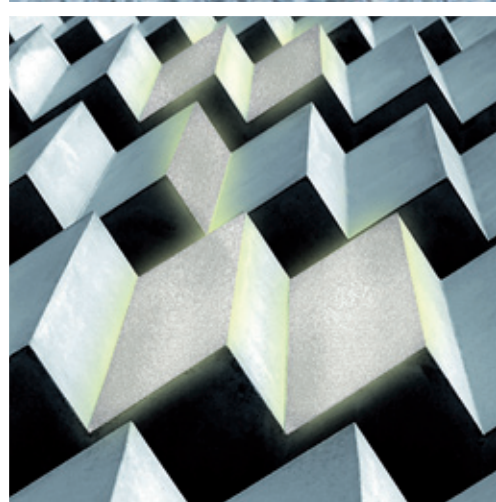
STUDENT RESIDENCE  
SIEGMUNDS HOF, BERLIN







COLOR COATS



NIGHT GLOW



EMBLEM, BERKHEIM



## CONTACT

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## AT A GLANCE: FABRINO

FABRINO is a leading, specialist provider within the global construction industry, made up of two distinct business divisions; Architectural Concrete and High-Performance Fibers.

Our customers include precast and ready mix concrete manufacturers, construction companies, industrial floor providers as well as building material distributors. As well as providing for our direct customers the active support of our industry partners, including architects and contractors, is something we pride ourselves in.

## OUR PRODUCTS

**Architectural Concrete Division:** Innovative products for the refinement, colouring and protection of architectural concrete and cast stone.

**High-Performance Fibers Division:** High-quality products for the reinforcement and enhancement of industrial floors, concrete slabs, exterior concrete surfaces, shotcrete, precast elements and railway lines.

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**FABRINO**