

Color Coats

COLORED GLASS AGGREGATE

FABRINO COLOR COATS are specially produced glass granules the surfaces of which are coated transparently or in various colors in a multi-stage process.



TRANSPARENT



PURE WHITE
(ca. RAL 9010)



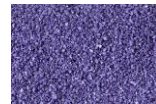
SULFUR YELLOW
(ca. RAL 1016)



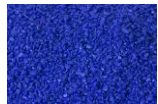
BRIGHT RED ORANGE
(ca. RAL 2008)



TRAFFIC RED
(ca. RAL 3020)



PEARL VIOLET
(ca. RAL 4011)



ULTRAMARINE BLUE
(ca. RAL 5002)



LIGHT BLUE
(ca. RAL 5012)



COBALT BLUE
(ca. RAL 5013)



TURQUOISE GREEN
(ca. RAL 6016)



YELLOW GREEN
(ca. RAL 6018)



JET BLACK
(ca. RAL 9005)



METALLIC GOLDEN YELLOW



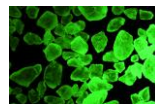
METALLIC COPPER RED



METALLIC BRONZE BROWN



RETROPEARLS TRANSPARENT



NIGHT GLOW
Refer to separate tech. Data sheet.



Other colors available on request.

PROPERTIES

Our FABRINO COLOR COATS offer many advantages for architectural / decorative design: no alkali-silica reaction (AKR, Part 3, Section 5 of the DafstB alkali guideline), a wide range of color shades possible (almost all RAL shades are available on request), hardness comparable to granite, acid and alkali resistance make FABRINO COLOR COATS a brilliant visual design medium.

AREAS OF APPLICATION

FABRINO COLOR COATS are particularly suitable for sanded surfaces such as design screeds, concrete block surfaces and precast concrete parts. However, the surface can also be washed out with our positive retarder HERATOL or with our negative retarder AMITOL. Another option is to acidify the surface with our BETOGEL to achieve a very finely roughened surface.

FABRINO COLOR COATS can also be used with resin-bonded systems. Sanding the transparent or color-coated COLOR COATS gives the glass a brilliant 3D look. Almost all RAL shades are possible for larger order quantities.

INSTRUCTIONS FOR USE

The FABRINO COLOR COATS are best added to the already soft mixture and then mixed in until the COLOR COATS are sufficiently distributed in the concrete mixture. The different sizes enable a smooth exchange of the equivalent natural stone grains or gravel aggregates in the concrete mixes. Their cubic grain shape ensures that they are firmly integrated into the concrete or synthetic resin system. We recommend that you use our REBAcolor® liquid colorant or our REBOxid® powder pigment to color the cement paste.

CONSUMPTION

Approx. 30% of the aggregate. Creating a sample area is recommended.

TECHNICAL DATA

Form	Firm, grainy
Color	Different colors, depending on the order
Grain size	2-4 mm, 4-10 mm (other sizes on request)
Density	approx 2,2 kg/ltr.
Bulk weight	approx 1,3 kg/ltr.
Package	5 kg Bag 25 kg Bag 900 kg Big Bag

Slight adhesion of glass dust possible. Incorrect color content of 3 - 5% cannot be ruled out.

SAFETY

FABRINO COLOR COATS are not a hazardous substance. Do not inhale dust. FABRINO COLOR COATS are not toys. Keep out of the reach of children. Contains sharp-edged small parts. Risk of swallowing and choking. See EC safety data sheet.

TECHNICAL SUPPORT

From our application technology department:
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