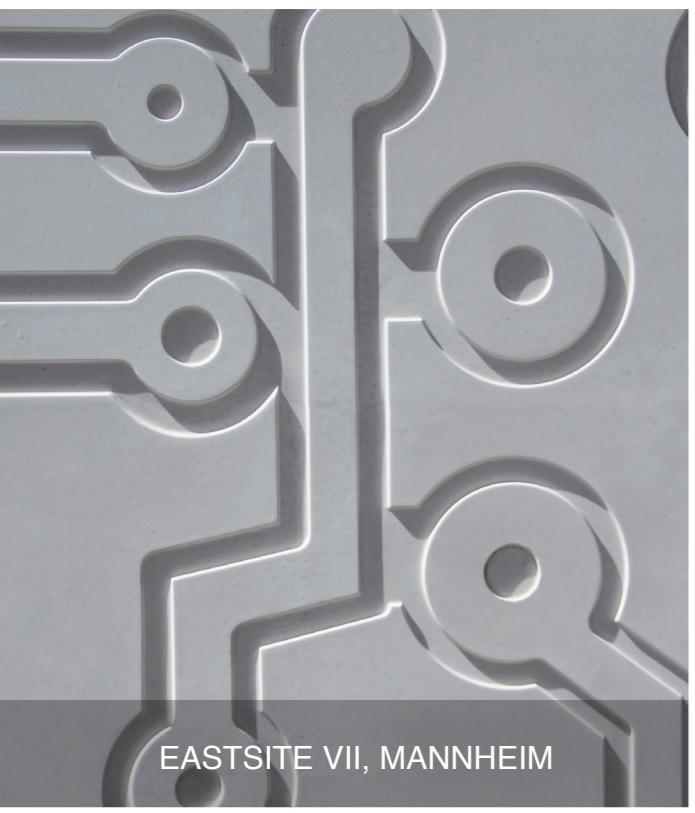




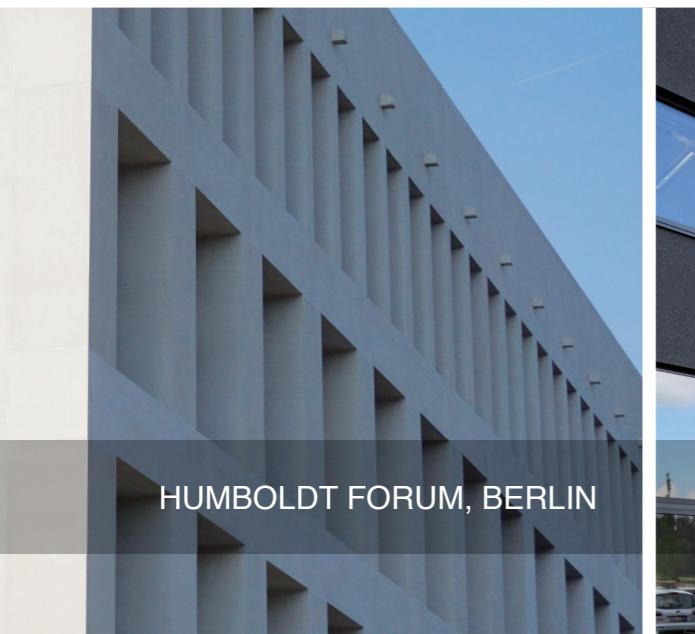
EASTSITE VII, MANNHEIM



EASTSITE VII, MANNHEIM



COMPANY HEADQUARTER, MINDELHEIM



HUMBOLDT FORUM, BERLIN



COMPANY HEADQUARTER, ALZENAU

## 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**



**SICOROL**  
SURFACE PROTECTION  
SYSTEMS

[www.fabrino.eu](http://www.fabrino.eu)

**FABRINO**

## SICOROL SURFACE PROTECTION SYSTEMS

FABRINO Surface protection systems have been developed to provide longlasting protection to concrete surfaces and elements. Our SICOROL range offers protection against moisture penetration, efflorescence, oil and other chemical influences (e.g. graffiti).

### HYDROPHOBING IMPREGNATION

Treatment of concrete to produce a water-repellent surface. The pores and capillaries are only lined, but not filled. No film forms on the surface of the concrete. The outer - appearance changes only slightly or not at all.

### IMPREGNATION COLOUR SEALING

Pore-closing treatment of concrete to reduce surface porosity and to strengthen the surface. The pores and capillaries are partially or completely filled. The treatment usually results in an unevenly thin film on the surface (sealing). The layer thickness is approx. 0.05 mm.

### SUPPLEMENTARY PRODUCT SERIES

#### ELUENT MICROGEL PRODUCTS

Through the use of etching gels from our BETOGEL range, untreated concrete surfaces can be aesthetically treated. The acidification produces fine natural stone like surfaces.

The user can choose from 5 versions with 4 different efficiency levels.

#### PIGMENTS, GRANULATES AND LIQUID COLORS

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

### 2-COMPONENT PU-COATING

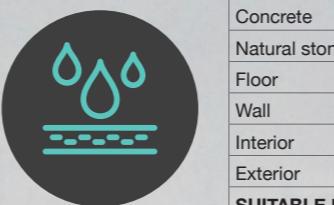
Surface coatings are applied to protect the substrate from external influences and to increase its resistance. Thereby a closed protective layer is applied to the concrete surface. The thickness of the layer is usually more than 0.1 mm.

### ANTI-GRAFFITI

Treatment of the concrete to produce a water-repellent surface to protect the surface against graffiti. The pores and capillaries are only lined, but not filled. On the surface of the concrete no film forms on the surface of the concrete. The outer appearance changes only slightly or not at all. Graffiti on the concrete contracts when sprayed on and can be rinsed off.

### SEALING

Pore-closing treatment of the concrete to reduce surface porosity and to strengthen the surface. The pores and capillaries are partially or completely filled. The treatment usually results in an unevenly thin film on the surface (sealing).



SICOROL	F	C	C plus	E	BS	DS	N	I	PN	2Ka	2Ki	L2K colourd	GP	S	N plus	SC		
	HYDROPHOBING						IMPERMEABILISATION			2 COMPONENTS PU COATING			ANTI-GRAFFITI COATING		IMPERMEABILISATION COLOURED		IMPERMEABILISATION / SEALING	
Concrete	✓✓	✓✓	✓	✓✓	✓✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Natural stone	x	✓	✓	x	x	✓✓	x	✓✓	✓✓	x	x	x	x	x	x	x	x	
Floor	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓✓	✓✓	✓	x	✓	✓	✓	✓	
Wall	✓	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	x	○	○	○	○	
Interior	✓	✓	✓	✓	✓	✓	✓	x	✓	✓✓	✓✓	✓	x	○	○	○	○	
Exterior	✓✓	✓	✓	✓✓	✓✓	✓	✓	✓	✓	✓✓	✓✓	✓	x	✓	✓	✓	✓	
<b>SUITABLE FOR CONCRETE TYPES</b>																		
Precast / architectural concrete / special parts	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
In-situ concrete / shielded concrete	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
Special concretes SVB / GFB / HPC ...	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
Textile-reinforced concretes	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
Concrete products	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Cast stone	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
Wetcast concrete	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
Clinker	✓	✓	✓	✓	✓	✓	x	✓✓	✓	x	x	x	x	x	x	x	x	
Terrazzo	✓	✓	✓	✓	✓	✓	x	✓	✓	x	x	x	x	x	x	x	x	
Industrial floors	✓	✓	✓	✓	✓	✓	x	✓	✓	✓✓	✓✓	✓✓	x	x	✓	✓	✓	
Concrete with high density	✓	✓	✓	✓	✓	✓	x	✓✓	✓	✓	✓	✓	x	x	✓	✓	✓	
scree	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	x	x	✓	✓	✓	
Paving stones	✓✓	✓	✓	✓✓	✓✓	✓	✓	✓	✓	✓	✓	✓	✓	x	✓✓	✓	✓	
<b>SUITABLE FOR SURFACE TYPES</b>																		
smooth or structured with matrix	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
acidified	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
blasted	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
washed	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
bush-hammered, rubbed ...	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
ground	✓	✓	✓	✓	✓	✓	x	✓✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
<b>PROPERTIES</b>																		
colourless (i. e. without pigmentation)	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
colour deepening / colour refreshing	x	x	x	x	x	x	x	✓	✓✓	x	○	x	x	x	✓✓	✓✓	✓✓	
produces a silky sheen	x	x	x	x	x	x	x	○	○	x	x	x	x	x	✓	✓	✓	
watery / solvent-free	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
breathable / open to water vapour diffusion	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	x	
water-repellent / hydrophobic	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
dirt repellent	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
oil repellent / oleophobic	✓	x	x	x	x	x	x	✓✓	✓	x	x	x	x	x	x	x	x	
for food contact	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
UV-resistant	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
applicable on dry substrates	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
applicable on damp substrates	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
film-forming	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
<b>PROTECTS AGAINST</b>																		
Efflorescence (primary + secondary)	○	✓	✓	○	○	○	○	○	○	✓	✓	✓	✓	x	✓	✓	✓	
Frost weathering	✓	✓✓	✓✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	
Installation / construction site soiling	○	○	○	○	○	○	○	○	○	✓	✓	✓	✓	x	✓	✓	✓	
Food / oil stains	✓	x	x	✓	✓	x	✓	✓	✓	✓	✓	✓	✓	x	✓	✓	x	
Lime streaks	○	○	○	○	○	○	○	○	○	✓	✓	✓	✓	x	✓	✓	✓	
General soiling	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	x	✓	✓	✓</td	