# Koch Biokosil concrete and Fugues impregnation



#### **Technical Data Sheet**

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#### application

Impregnation - to protect concrete, joints. Makes permanent protective barrier.

#### application

- Depth: to 40 mm, deep impregnation
- Curing time 6 10 Days
- Foot traffic after about 30 minutes
- Increases the lifetime of the treated objects
- Prevents dust and sand
- Seals normal or waterproof concrete from
- Interrupts hydrostatic moisture outlet
- Odorless
- Without surfactants, alcohol, solvents and plastics dispersion
- Prevents the growth of micro-organisms

- Increased resistance to frost
- Open to vapor diffusion according to DIN 52615
  Acid and lye resistant up to pH 2.5
- Resistant to solvents, salt and oil
- Increased abrasion, scratch -and- adhesive strengths
- Water pressure up to 7 bar
- Non-combustible in accordance with DIN 53213
- Eco-friendly
- safe for drinking

#### Suitable for:

Waterproofing inside and outside, bridges, road-throughs, Agriculture Stockbreeding equipment like: pig, animal husbandry, slatted floors etc. Concrete is exposed to the environmental conditions. Blocking moisture in foundations, protection against aging and corrosion.

## Others

For processing	done	Process	roll, brush, airless
Creating plots:	compelling	drying time	8 - 10 Days
Working temperature:	+ 10 ° C	consumption	approximately 0,7 - 0,9 Ltr sq.m.
Storage:	frost free	transport plate	deleted
Classification according to	does not require labeling	Waste no.	(EAKV 2002): 31442
EC Waste Code	No. 31442	cleaning tools	water
Oily surfaces	not suitable	Material Safety Data Sheet:	note
before use	stir vigorously with whisk	use	not intended for human consumption
Dilute	ready to use 0%	density	ca.1,15 g / ml
paintings	3 x	PH value	approximately 11.5
Customs tariff number	38249070	Solvent / VOC	0%
Plastic dispersion	0%	Best before [date:	18 months in a cool, frost-free conditions
Surface must be:	sound, clean, dry, abs	sorbent, without silicone,	wax, without dust (see VOB)

## airless applications

Surface must be:

See: Technical Leaflet Airless

poorly absorbent surfaces

primer:

#### **Process**

After dry of the operation the next operation start applicable proceed to the building materials, the product no longer receives Protect from rain.

product	interior	outside	abrasion class	hue			
Biokosil concrete and Fugues impregnation	Х	Х		Transparent			
Suitable for:							
concrete and Fugues			Χ				
Not suitable on:							

## Composition (all ingredients)

Mixture of water glass, water, Sol, soft soap, accompanied by various biological, mineral adjuvants (without plastic dispersion, solvent)

# Processing on third-party products / use of third-party products

Because of the variety of products on the market own tests shall be performed by the processor to assess the compatibility with other products. Mixing with products that are alien to the system is not allowed! The same goes for Koch paint Factory products that are not part of the system.

#### identification

Identification	nuncation				
lovely	Xi	Irritating to skin	R38		
Risk eye damage	S2	Not specify children.	S 24/25		
Touch eyes, avoid skin	S 26	Avoid contact with eyes, rinse immediately with water and seek medical visit.	S 36/37/39		
When working	Protective clothing, protective gloves, safety goggles, face protection.				

# safety Notice

Covering: z. As glass, ceramics, wood, paint, brick, metal, etc.

Information describes exclusively the technical characteristics of the product / products. After our present knowledge. Make no assurance of properties within the meaning of the legal warranty regulations. Delivery specifications refer. The technical information has been prepared in accordance with the European legislation.

# **Technical Information Sheet, Issuing Company: Contact person:**

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