

1



**Technical
data sheet**

MINPUR[®]

Gold pigment powder

for SBK-08 concrete cosmetic products, gold concrete, DP1 and IBB coatings

Pigment description

Areas of application

They are suitable for indoor and outdoor areas and they are approved for all Minpur concrete systems.

Specifications

Powder, UV-resistant, alkali-resistant and light-fast.

❶ Pigments for patinating the mineral concrete cosmetic product SBK-08, the mineral coatings DP1 / IBB Wand, DP1 / IBB Boden, IBB / industrial concrete coating and for patinating the substrate coating of Synfola concrete gold with Synfola gold.

❷ The pigments are supplied in 0.10 kg bags for DP1 / IBB coatings and for SBK-08. Prior to use on SBK-08 / DP1 / IBB / Synfola gold concrete, the Synfola gold pigments must be wetted.

❸ **Wetting:** Mix the Synfola gold pigment well with the Neutec LT 142 (polymer) base and water for 2 - 3 minutes, using a stirrer.

Instructions / use

Consumption: For **DP1 / IBB Wand and Boden**, you need approx. 0.020 kg Synfola gold pigments per m² surface in order to obtain the desired Synfola gold patina.

For the **SBK-08 concrete cosmetic product**, depending on the intensity of the finish, you need between 0.005 and 0.020 kg Synfola gold pigments per m² surface in order to obtain the desired Synfola yellow gold or the Synfola dream gold patina.

Terms of delivery: All Synfola gold pigments are only made to order. The term of delivery is 15 to 20 working days.

Pigment price: We will send you the price for the desired Synfola gold pigment upon request.

Disposal: The product must not enter effluent or sewerage. Please comply with the applicable regulations for the proper disposal of waste at federal, cantonal and communal levels.

Cleaning of tools / disposal:

Use tap water to clean the tools. The product must not enter effluent or sewerage. Any leftover, mixed product must be left to harden in the bucket and subsequently disposed of.

Technical data

Ratio of mixture	Gold pigment	Neutec LT 142	Water
Product consumption	0.040 kg	0.070 kg	0.070 kg
Consumption per m2 surface	is sufficient for a 1 to 4 m2 surface of gold patina, depending on the intensity		
Working temperature	At minimum 15°C (ambient and ground temperature)		
Hardening temperature	15°C	20°C	30°C
time	1 hrs.	1/2 hrs.	0,25 hrs.
Mechanical through-hardening	1 day until mechanical stress resistance at 20° C		
Chemical through-hardening	1 days until chemical stress resistance at 20° C		
Consumption of mixture per work step	1st work step: 0.040 – 0.060 kg/m ² per application 2nd work step: 0.040 – 0.060 kg/m ² per application 3rd work step: 0.040 – 0.060 kg/m ² per application		
Colour when used	Golden		
Packaging / storage life	24 months (in original container 0,1 Kg) – stored in a dry place!		
Application	- indoor and outdoor area - suitable for all Minpur systems		

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