

BADIGEON

NATURA (ref. KA101-25KG)



Anc. Ets.

STOOPEN & meeûs

SINCE
1894

DESCRIPTION :

For centuries, the technique of BADIGEON PAINTING is used for the authentic finishing of outside walls, applying a thick layer of mineral paint with a brush. The layer of badgeon mineral paint is weather resistant and leaves the structure of the brickwork still visible. The brush technique defines the view of the paint layer, whereas the colour shade of the paint layer is determined by the suction power of the foundation. The application thickness of 1-3 mm depends on the quantity of water used for the preparation of the paint, of the brush and the number of layers. It is advised to apply two layers, where the first layer should be diluted in order to compensate the strong suction of the foundation (the diluted layer will always have a lighter colour). The badgeon mineral paint is a mixture of a.o. mineral raw materials (granularity max. 0,75 mm) and cement-free binding agents such as chalk and hydraulic chalk, which do not interfere with the breathing and damp-regulating character of the brickwork.

PACKING :

Badgeon mineral paint is a dry powder, delivered in paper bags of 25 kg without colour pigments (NATURA). The pigments are sold separately in order to enable a personal colour and intensity by adding a certain quantity of powder pigments. These pigments are offered in a 400 gr. packaging (400 gr. per 25 kg dry powder = 1,6 % colouring, 2 x 400 gr. per 25 kg of dry powder = 3,2% colouring). Should a deep and intense colour be required, up to 5 x 400 gr. could be added to a 25 kg basis. All pigments can easily be mixed with one another.

TECHNICAL SPECIFICATIONS :

Form of delivery	: grey powder
Gravty	: 0,90 kg / litre badgeon mineral paint in powder 1,60 kg / litre badgeon mineral paint mixed with water (= 1,2 kg powder)
pH	: 10 à 11
Quantity of water needed	: 0,35 – 0,45 litre / kg depending on the foundation and technique used
Number of layers	: 1 – 2 layers depending on the technique used and the required view – 1 layer already has sufficient covering
Consumption	: + 1 kg dry powder / m ² per layer (depending on the foundation and thickness of the layer)
Suture	: > 2 N/mm ²
Drying period	: 24 - 48 hrs - protect from humidity during 72 hrs
Curing time	: Completely hardened after 2 - 3 months due to carbonisation
Temperature	: Surrounding and foundation temperature between 5 and 35 ° C
Storage life	: min. 1/2 year : dry, in closed packaging
Processing time	: min. 3 hours after mixture with water
Tools	: Apply with brush or spray with texture spraying unit and finish with brush
Cleaning tools	: water

FOUNDATION :

Mineral absorbing foundations, clean and free from grease. All loose particles must be removed. Loose joints need to be repaired first. It is advised to humidify strong absorbing foundations, certainly when surrounding temperatures are high or with strong winds. Sufficient moistening of the foundation will advantageously influence the application and hardening. The possibility of shrink-cracks is increased when the foundation is too dry and with greater thickness of the layer. These cracks however can be easily repaired by adding an extra thin layer.

PREPARATION :

The badgeon mineral paint is packed in a bags of 25 kg. Put a small quantity of water (min. 8 litre / 25 kg) in a barrel, then add the pigment and stir firmly. Afterwards add the badgeon mineral paint powder and mix until it becomes a homogenous substance. When needed add more water to obtain the required consistency. The quantity of extra water is determined by the pigmentation, the foundation and the brush technique.

PRECAUTIONS :

The product being highly alkaline, protect skin and eyes to avoid irritation. In case of eye contact : rinse abundantly with water. Contact a doctor when irritations persist. Mix the badgeon mineral paint in open air or in a well ventilated room.

R 36/38	eye and skin irritating	R 37	bronchial tubes irritating
R 41	danger for severe eye damage	R 43	can cause sensitivity on skin contact
S 2	keep away from children	S 22	do not inhale dust
S 24/25	avoid contact with eyes and skin	S 27	immediately remove contaminated clothing
S 26	upon eye contact, immediately and abundantly rinse with water and seek medical advise		
S 28	upon skin contact immediately wash with water and soap		
S 36/37/39	wear protective clothing, gloves, mask and goggles		
S 38	when ventilation of the room is not possible, wear a sufficient breathing apparatus		



Xi : Irriterend

REMARK :

We guarantee a constant quality of our products, but can never accept any responsibility with respect to the application of our products.

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