

Technical Data Sheet

Stain Repellent Antigrffiti H-MA-K - 500

2013

KOROLAN Protect

Product Characteristics

For naturalstone- facades -

H-MA – K - 500 pollution. Water base - It prevents paint from finding its way into the porous natural stone and preserves the natural colour of the stone. H-MA-K- 500 contracts the capillary without closing them and is UV resistant. The product consists of environmentally friendly substances which are completely secreted. The emulsifiers are bio-degradable. The treated stone will not change in colour or appearance. Solvent base

Ingredients

According to EC recommendation ph value: 4,5 viscosity density: 1,008g/cm³ for 20degrees Celsius Form: fluid Colour: yellow

Chemical Properties:

Ready to use special antigrffiti impregnation for rough and sanded natural stone, sandstone lime stone, sanded or stacked granite, marble etc. The product is stain-repellent, wetness and dirt-repellent

Self diffusion, UV-resistant (permanently), discoloration free, environmentally friendly and bio-degradable. The natural stone doesn't change colour or structure. No surface coating.

Application:

Apply only if stone temperature is above 7 degrees Celsius

Don't use in direct sunlight and if the stone temperature is above 22 degrees Celsius

Floor heating must be deactivated.

The impregnating area must be residue free, clean, dry and greaseless.

That impregnating product is applied thinly and area-wide onto the cleansed and dry stone with a low pressure sprayer, a sponge, soft cloth or a cleaning mop (micro fiber) in order to avoid drops and cords. For highly priming stones – like - limestone – apply the product after drying for a second time. During drying (approx. 6-8 hours) protect the area of wetness. Don't enter the area during the drying period. Room must be ventilated.

Neighboring components like windows, aluminum, stainless steel, wood and carpets need to be protected.

Recommendation: Test the area before you start with the application of the product.

Delivery: Plastic bottle/canister of 1 liter, 2.5 liters, 5 liters, 10 liters

Usage: 1 liter for 10 – 12 m²

Highly priming stones: 1 liter for 6- 8 m²

Shelf life (storage) original container must be closed and stored in a dry and frost protected area
Don't store below 5° Celsius or above 25° Celsius

Service Life: expiry date is indicated (approx. 1 year)

Safety, Ecology

Removal/ Adhesive Strength

For more information for transportation safety, storage and how to decontaminate and for the ecology consult the current safety data sheet. The afore mentioned declaration has been taken of the manufacturers' declaration according to the latest development and application technique.

As the usage and handling is outside our influence, no liability of the manufacturer can be derived from the technical data sheet. All additional information to the data sheet needs to be certified in writing by KORO. Our general terms and conditions are applied in all cases.

With the publication of this technical data sheet all former data sheets are losing their validity.

Safety Advice

Please also consult the EC Safety data sheet. Keep out of reach of children. Always obey the safety advice.