

# nanopool®



## product information STONE PROTECT

### Field of application:

Soil and moisture-resistant refinement for application on all porous silicate surfaces as natural sandstone, concrete stone, terracotta or clay.

### Temperature resistance:

up to 450°C (peak temperature)

### Storage temperature:

4°C to 30°C

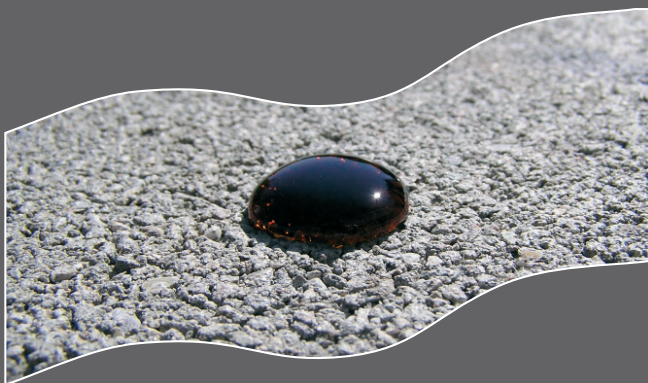
### Shelf life:

The storage time is at least 6 months for unopened original container. The opened product should be used as soon as possible.

### Handling:

nanopool® stone protect is a ready-for-use product. The product can be applied by spraying with HVLP injectors. In case of manual application, the product should be sprayed on the surface 2 times.

Advice: Please do not apply on salt-containing surfaces !



### Hardening time:

Only a few minutes after the application of nanopool® stone protect the surface is walkable. The hardening is completed on a dry underground after a period of 24 hours. (ambient temperature).

### Consumption:

The consumption of nanopool® stone protect depends on the absorbency of the surface. It varies from 30 to 200 ml/m<sup>2</sup>.

### Product features:

hydrophobic  
no negative influence on the visual effect  
long-lasting and durable refinement  
enormous abrasion resistance  
easy spray application  
breathing-active  
free of solubles and odorless  
short drying period  
up to 60 bar high-pressure cleaner resistant (subject to substrate)  
high temperature resistance  
ecologically sound  
dirt-resistant

### Composition:

SiO<sub>2</sub> solved in water

### Containers:

size of containers on demand

### nanopool® GmbH

Zum Felsacker 76 | D - 66773 Schwalbach

☎ +49 (0) 6831 - 890 2712

info@nanopool.eu | www.nanopool.eu

All data correspond to the today's state of the art. For the above mentioned information we do not lay a claim to completeness, they are only to be understood as possible examples for application areas. Because of the large number of undergrounds and object conditions the buyer/user is not discharged from his liability to verify professionally on his own responsibility our materials concerning the suitability for the intended purpose according to the respective object conditions. In all other respects our general conditions of sale apply.

If a new product information is issued the validity of the old version expires.

Issue: July 2008