# Handling Instruction

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# Percenta glass- and ceramic-sealing

## Areas of application:

For all glass- and ceramic surfaces in sanitary areas. Wash-basins, shower, bathtubs, swimming baths, bidets, toilets, window glasses and many others can be protected invisibly against pollution and bacteria.

Percenta glass- and ceramic-sealing is a coating material on basis of the chemical nano technology and achieves an excellent dripping off of aqueous and greasy liquids and facilitates the removal of dirt and lime remains from sanitary ceramics or glasses.

Dilution: none

Quantity to be applied: approx. 10-25 ml per m<sup>2</sup>

Curing / Drying: approx. 2-3 hours at minimum, preferably 24 hours

Handling: refer to safety data sheet

Storing and durability: refer to safety data sheet, imprint on bottles or cans

(storing temperature:  $+5^{\circ}$ C to  $+25^{\circ}$ C, to be protected against direct insolation and frost, to be stored well closed in the original container)

#### **Application:**

The carrying of gloves is recommended. Percenta glass- and ceramic-sealing dehumidifies the skin. The application should be checked at an inconspicuous spot or a sample. Not to be applied at temperatures below  $+5^{\circ}$ C.

#### **Preparation:**

The surface has to be cleaned carefully from dusty, greasy and fatty pollutions. Percenta glass- and ceramic cleaner or an organic cleaner (for example isopropanol, acetone) and alkaline or acid tenside-cleaners are recommended. To remove the remains of the tensides, it should be rinsed intensively with clear water. Before coating the surfaces must be clean, dry and non-greasy.

#### Coating:

The coating will be carried out by rubbing or polishing with a Percenta polishing-towel. The product should be spread over the clean surface sparingly and with rotating gestures. (Approx. 10 to 15 ml per m² are required).

#### **IMPORTANT:**

The drying of the applied materials requires 15 minutes at minimum. If the humidity is higher, an extension of the cure time is to be expected (up to several hours).

## The treated surface will be polished afterwards only.

Proof of effectiveness through drop-test

On the whole surface the water should form drops, not a regular coating.

#### Drvina:

The "Easy-to-Clean" effect appears approx. 30 minutes after polishing.

If the temporary Easy-to-Clean effect fades, you can proceed in the same way as with the first treatment.

## **Influence of the environment:**

At high humidity the sanitary ceramics should before coating wiped off with a cellulose towel and few alcohol or spirit, to strengthen the durability of the coating. Do only coat small surfaces at temperatures above 30°C.

# Cleaning of the coated sanitary ceramics:

No aggressive cleaners (extremely acid, extremely alkaline, scouring milk) are necessary, because dirt and lime do not adhere tighty upon the coating. If the drip-off effect fades, the surface should be cleaned with a sponge and a mild cleaner (vinegar or neutral cleaner). The coating requires a continued regular cleaning of the sanitary ceramics.

#### Note

The present instruction for use is based on extensive researches, but doesn't release the user, to check the product and procedures for suitability for his own special use. Especially we are not responsible for such purposes of application and use which we have not emphasized particularly in iwriting.

By all means the instructions and notes of the safety data sheets must be taken into consideration.