

# Handling Instruction

Date: 01.06.2005 / Page 1 of 1

## Percenta Metal-, Chrome-, High-Grade-Steel-Sealing

### Areas of application:

Extractor hood, stove, high-grade-steel sink, high-grade-steel grip, parts of motors

Percental Metal-, Chrom-, High-Grade-Steel-Sealing is a coating material on basis of the chemical nano technology and causes a very good drip-off reaction of aqueous and greasy liquids, and facilitates the removal of dirt on metal, chrome and high-grade-steel.

Dilution:	none
Quantity to be applied:	approx. 10-25 ml per m <sup>2</sup>
Curing / Drying:	approx. 1-2 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°C to +25°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 Metal-, Chrom-, High-Grade-Steel-Sealing dehumidifies the skin. The application should be checked at an inconspicuous spot or a sample. Not to be applied at temperatures below +5°C.

### Preparation:

The surface has to be cleaned carefully from dusty, greasy and fatty pollutions. It is recommended to use Percenta Basic Cleaner, spirit or an organic cleaner (for example isopropanol, acetone), and alkaline or acid tenside cleaners. 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 cotton-towel, humidified with Percenta Metal-, Chrome-, High-Grade-Steel-sealing. (The Percenta polishing-towel is perfect.). The material should be spread over the clean surface sparingly and with rotating gestures. (You require approx. 25 ml per m<sup>2</sup>).

### IMPORTANT:

The drying of the applied material requires 30 minutes at least. 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.

### Drying:

The „Easy-to-Clean“ effect appears approx. 60 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 metal-, chrome or high-grade-steel surfaces should before coating be wiped off with a cellulose towel and few alcohol or spirit, to strengthen the durability of the coat. Do only coat small surfaces at temperatures above 30°C.

### 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 writing.

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