

## NanoConcept<sup>®</sup> Plastic Sealing

**NanoConcept<sup>®</sup>** plastic sealing a temporary alcohol based coating material based on the chemical nanotechnology, what shows an "Easy- to- Clean- Effect" on plastic surfaces (polyester, PMMA, PC). The rubbed on material generates a thin film on surfaces, what reduces the adherence of dirt and impurities and let water roll off. Coated surfaces are particularly easy to clean.

Thinning:	None
Application amount:	About 5 - 15 ml per m <sup>2</sup>
Hardening / Drying:	At least about 2-3 hours, better 24 hours
Handling:	See safety data sheet
Storage and durability:	See safety data sheet or bottle / canister imprint (Storage temperature: +5° degree till +25° degree, protect against direct solar radiation and frost. Store in closed original packing)

### Application:

Carrying of gloves is recommended. **NanoConcept<sup>®</sup>** plastic sealing eliminates moisture of skin. The application should be checked at an unobtrusive place or a pattern surface in advance. Do not apply at temperatures under +5° degree.

### Preparation:

The surface must be released carefully from dirt, oil and fat pollutions. Therefore we recommend our **NanoConcept<sup>®</sup>** general purpose cleaner. Afterwards rinse well with clear water to remove cleaner leftovers. The surfaces may be clean, dry and fat free before coating.

### Coating:

The coating takes place by rubbing or polishing it on with a NanoConcept<sup>®</sup> plastic sealing moistened cotton cloth (ideal the **NanoConcept<sup>®</sup>** viscose cloth). Please apply the material on the cleaned surface economically in circling movements (you need about 5-15 ml per m<sup>2</sup>).

**IMPORTANT:** The applied material needs at least 15 minutes to dry. In case of higher air humidity you can calculate an extension of the setting time (up to several hours).

**Only afterwards the treated surface can be polished.**

### Effect proof by drop test

Water should drip off the entire surface but should not build an equal film.

### Drying:

The „Easy- to-Clean Effect" shows about 30 minutes after polishing. Repeat the procedure when the effect fades.

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**NanoConcept<sup>®</sup>** is a registered brand of the:

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