



CERACOAT COATING FOR **NON-ABSORBENT SURFACE:**

HIGH QUALITY NANOTECHNOLOGY COATINGS FOR NON-ABSORBANT SURFACE

GLASS, CERAMICS, CHROME, COPPER, LACQUERED METAL, PAINTED METAL, SILVER, GOLD, PLATINUM, LACQUERED MARBEL, TREATED STONES, TREATED WOOD, PLASTIC AND MORE.

This coating was conceived so that the treated surfaces only come into minor contact with dirt particles. As a result due to the hydrophobic and oil repellent effect, soiling such as lime, fat and oily substances as well as environmental impact substances obtain only a minor adhesion to substrates or can be removed from the coating easily, i.e., without any application of abrasives.

CERACOAT glass & ceramic protect comes ready for application and can be sprayed directly onto the surface and polished in, whereby a thin coating is formed that is chemically and mechanically very durable. Only a few minutes after its application, **CERACOAT glass & ceramic** protect is stabilized to the extent that it can be transported and is as such already compatible for storage. Complete hardening is achieved in 24 hours. The amount necessary is dependent upon the absorbency of the substrate.



PRODUCT PROPERTIES:

- ✓ Foodstuff-neutral
- ✓ Strong hydrophobic and oleo phobic properties
- ✓ Strong non-stick and anti-finger print properties
- ✓ Excellent easy-clean performance on contamination and limescale
- ✓ Surfaces can be cleaned only with water after application
- ✓ No negative influence on the look of the surface
- ✓ Long-lasting and resilient coating

OTHER PROPERTIES:

- ✓ Invisible to the human eye - coating thickness 100-150 nm
- ✓ Permanent - UV-stable – The UV-stability enables functionality for a number of years, approximately the lifetime of the coated surface (about 1 year if there is constant contact with water).
- ✓ Abrasion resistance – A permanent chemical bond with the substrate enables an excellent abrasion resistance.
- ✓ Resistant to temperature change, breathable, anti-bacteria properties
- ✓ Chemical stability – The product is resistant to almost all standard household and industrial cleaners.
- ✓ Simple application



APPLICATION:

Simple do-it-yourself application makes it suitable for end customers as well.

1. Manual: Application with circular motion using a clean paper, linen or microfiber cloth
2. Industrial: Available as polish-coat system

This NANO coating is completely networked and hardened after 1 hour. The effect can be tested after this hardening period.

STORAGE STABILITY:

Unopened original containers can be stored for at least 3 years. Recommended storage and transport temperature: -3 to 30° C.

CONSUMPTION:

Manual: 5-10 ml/m² Industrial: 10-15 ml/m²

IMPORTANT NOTICE:

Our explanations correspond to our current knowledge and experience. The right to make alterations within the framework of technical advances and operational development is reserved. The customer is not released from careful product application. We guarantee the quality of our products in accordance with our general sales conditions as a matter of course. The products are ready-to-use. Mixing with other substances or other charges is strictly forbidden.

PRODUCER:

CERACOAT INDUSTRIES

*Büfelderstrasse 1 , CH-8370 SIRNACH,
Switzerland*

sales@ceracoat.me
+41 (71) 288 17 17

DR. ELIO KELLER

*President Ceracoat & Autolinea Groups
& Ceracoat's help for children foundation*

dr.elio.keller@ceracoat.me
www.ceracoat.me

