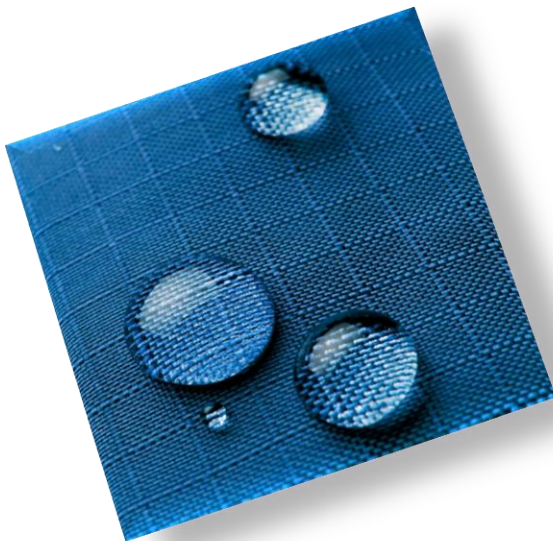




## CERACOAT COATING FOR **ABSORBENT SURFACE**:

This innovative fiber protection-product, based on nanotechnology, protects almost any type of textile from water, dirt, contamination and stains – whilst remaining totally invisible!

It will not affect the appearance, its ability to breath, its color or handle and is easy to maintain **CERACOAT** products are exceedingly water-resistant on outdoor materials; keeping them drier longer. Oil, coffee and other frequent stains belong to the past, if the material is treated with our protective products.



### Examples of use:

- ✓ Clothing
- ✓ Household textiles (pillows, furniture, carpets, curtains)
- ✓ Leather/ Suede
- ✓ Paper, cardboard
- ✓ Natural wood



### Product characteristics:

- ✓ Strong hydrophobic + oleo phobic properties
- ✓ Strong non-stick properties
- ✓ Protection of fibers from the infiltration of dirt
- ✓ Food safe (inert)

## OTHER PROPERTIES:



## APPLICATION:

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

1. Manual: Application by wetting textiles (spraying or dipping)
2. Industrial: Application using the standard HVLP systems.

This NANO-coating is completely networked and hardened after 24 hours. The easy-to-clean effect can only be tested after this hardening period

## STORAGE STABILITY:

Unopened original containers can be stored for at least 2 years. Recommended storage- and transport temperature: +3 to 30°C

## CONSUMPTION:

Manual + Industrial: between 10 and 80 ml/m<sup>2</sup>, depending on absorbcency of the substrate. An afforded quantity of  $\varnothing$  10 ml/m<sup>2</sup> per mm of material's thickness should be calculated.

## ADVANTAGES COMPARED TO COMPETITIVE PRODUCTS:



- A solid chemical connection with the substrate enables an excellent abrasion and washing machine resistance - the coating adheres to the fibers until it is destroyed by external influences
- Many competitive products are not washing machine resistant

**Abrasion resistant,  
easy-to-clean effect**



- The UV-stability enables functionality for a number of years, approximately the lifetime of the coated surface
- Many competitive products are slowly destroyed by sunlight and washing

**Permanence and  
longevity**



- The product is washing agent resistant
- Many competitive products do not have this property and must be reapplied.

**Chemical stability -  
washing agent  
stability**



## 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.