

## **Presentation, Technical Ibra and operating instructions**

**Product Description:** NanoProtection STAIN REMOVER TEXTILE is a highly effective cleaner thanks to the innovative micro-division process. The product will disconnect each atom of the dirt molecules and thus allow the support to be detached. Separating atoms also prevents their reproduction and reconstitution.

**Examples of Use:** Neutral textile stain Remover for clothes, carpets, upholstery, parasol, car seats...

Smell: Odorless.

Color: Colorless.

Ph: 8

Surface Preparation: No need.

**Tips for use:** Shake well before use. Always perform a test on a small, non-visible surface. Spray **NanoProtection stain remover Textile** Directly on the stain to be eliminated. Let it act for a moment and then wipe with a clean, dry cloth. For more encrusted stains use a soft bristle brush. Repeat the operation if necessary.

Amount of Use: Approx. 10-25ml/m<sup>2</sup> depending on the stain.

Conditions of application: Apply the product at temperatures between + 5 °c and + 30 °c. Do not treat in direct sunlight. Treat in small areas if temperatures are at 30 °c. Do not treat under 5°c.

Drying Time: With temperatures of 30 °c, the product dries quickly.

**Conservation:** Storage for 1 year maximum in its original packaging without opening. Store in a Place Between + 5 °c and + 25 °c. Store away from solar radiation. Ok Close the opened containers.

Hazardous Products Regulations: NanoProtection STAIN REMOVER TEXTILE is not subject to the reporting requirement under the hazardous products regulations. For further information please also consult our Safety data sheet.

These application recommendations are based on our experience and extensive research, but they do not release the user from testing the product before an application. **NanoProtection** guarantees the quality of its products but expressly disclaims all liability in the event of non-compliance by the user with the recommendations and conditions of use of the said products, in particular but not exclusively in the event of a defect in application, non-qualified personnel from the use of products not compatible with the products of the company **NanoProtection** or bad weather conditions. We disclaim all responsibility for any use or application other than those specified in written form on our part. For more information, see the Safety data sheet.

## Treatement Textile & Leather Protector

## **Product Description:**

NanoProtection TEXTILE & LEATHER is a nanotechnology-based solution designed to invisibly protect various textiles and leather from water, dirt, stains, and contaminants. It encapsulates fibers with nanoparticles without altering appearance, breathability, color, or texture. It's highly water-resistant, ideal for outdoor textiles, and effectively repels oil, coffee, and common stains.

**Examples of Use:** Clothing and shoes | Household textiles: tablecloths, mats, sofas, pillows

<u>Product Characteristics:</u> Water and oil repellency (contact angle > 120°)

Anti-adhesive properties | Protects fibers against dirt buildup | Safe for food contact. Invisible coating (thickness: 100-150nm) | UV stable and highly abrasion-resistant Resistant to temperature fluctuations | Easy to apply Chemically resistant (including cleaning agents)

<u>Usage:</u> Apply between +5°C and +30°C. | Avoid direct sunlight and treat in small areas if it's 30°C. | Do not apply below 0°C. | Ensure normal humidity and temperature conditions for application. | Clean the textile thoroughly before treatment, even if it appears clean or new. If machine washing isn't possible, clean dirty surfaces with NanoProtection STAIN TEXTILE and rinse with water.

<u>Application:</u> Shake well before use. | Pre-clean and ensure the textile is dry. Spray TEXTILE & LEATHER evenly until saturation. | For smooth or low-absorbent surfaces like leather, apply sparingly. | Let it dry before contact with hands, water, or other products. Alternatively, soak and dry (do not wring). | Test the hydrophobic effect when the textile is completely dry.

<u>Amount of Use:</u> Typically, between 25 and 100ml/m<sup>2</sup>, depending on the textile's absorption rate. | Calculate about 10ml/m<sup>2</sup> per mm of material thickness.

<u>Duration of Action</u>: Provides protection for several years under normal use and abrasion. Withstands 30 to 40 machine washes for consumer use (more for the professional version).

**Advantages:** Long-lasting and durable with UV stability. | Excellent abrasion resistance and easy-to-clean effect. | Resistant to most machine cleaning agents.

**Storage:** Store in the original, unopened packaging for up to 2 years. |Keep between +5°C and +25°C. | Protect from sunlight and seal opened containers tightly.