

Product Data Sheet

NewPro Nano Textile (Standard Solution)

Product Description

NewPro Nano Textile was conceived as an intelligent anti-adhesive coating, so that the penetration or permeation of water or dirt particles into the textile surface is avoided. Through the hydrophobic effect, the coating makes textiles water-repellent and therefore remain dry. Furthermore, it prevents stains resulting from water, dirt, grime, oil, coffee, wine, beer and other staining substances. With the use of absorbent towel, the spots and staining substances can be easily removed with the dab or touch of the towel. Textile fibers coated with NewPro Nano Textile are skin-sensitive.

NewPro Nano Textile – Surface Protection Hydro-phobic

NewPro Nano Textile Surface Coating

Anti-adhesive coating for application to textile surfaces. NewPro Nano Textile dissolved in water ready-to-use. It is environmentally safe due to its lack of solvents. When sprayed onto the surface, the protective particles invisibly surround every individual fiber of the textile structure.

Due to its formula, NewPro Nano Textile can be applied to any kind of textiles. It can, therefore, be applied as a dirt-repellent/resistant coating for the following:

- Clothing Articles – from the finest silk to most hard-wearing durable cottons, regardless whether a suit, jacket, shirt, pants, trousers, tie, training or sport suit, rain jacket, blouse, sport coat, jeans, anorak, motorcycle clothing or wear-resistant adventure clothing (adventure-wear).
- Outdoor-Materials, which have water-resistant properties.
- Home textiles, such as upholstered furniture, curtains, mattresses, carpets, table cloths and garden furniture.
- Automobile components or accessories such as upholstery, carpet, child seats and canopy tops.

Advantages:

- No impairment to the appearance of the textile
- Strong hydro- oleophobia
- Prevention of unattractive spots or stains
- Health advantages through water-repellency function for outdoor textiles.
- Easy-to-apply
- Short time to take effect. The coated textiles can be used immediately after applied surface coating has dried
- High efficiency of product use as a result of efficient consumption. The required amount of the product is approximately 10ml/m² for textiles and for carpets 10 ml/m²/ mm pile height.
- Economical because it is environmentally friendly through a reduction of required cleaning efforts and intervals.

Application Techniques

So that NewPro Nano Textile offers the best adhesion to your textile fibers, the textile object to be coated should be thoroughly cleaned prior to impregnation. It is important to make sure that no tenside residue from washing detergents remains on the cleaned textiles.

Apply NewPro Nano Textile to the textile surface using a fine atomized pump spray at a distance of about 15 cm. Only Spray enough of NewPro Nano Textile to the surface so that the textile surface is only moistened. As an alternative, carpets can be coated for industrial application in foam form.

A puddle formation should be avoided in the application technique. If necessary, bring the textile to form using an iron.

CONSUMPTION AND USE OF PRODUCT

An optimal effectiveness can be achieved for fabric or cloths using approximately 10 ml/m² textile material. For carpets, use approximately 10 ml/m² per mm pile height.

Care Instructions for NewPro Nano Textile

Removal of Spots and Stains

Immediately wash away fresh spots and stains. Absorb the spot or stain with an absorbent towel (kitchen paper towel or NewPro Microfiber Towel) without pressing the spot or stain into the textile fibers. Proceed from outside to inside of the spot or stain to avoid spreading of staining substances. Caution – Never rub!

For dried stains or spots, solid or soft, the large particles must be removed first. Afterwards, brush off the remaining dirt or soiling using a soft brush. In the event that there are still visible remains of the stain or spot, dab off stain gently with a moist towel or sponge; and, as previously described, absorb the dissolved spot or stain using an absorbent towel or a NewPro Microfiber Towel. If necessary, repeat the process again until the entire remains of the spot or stain have been removed.

IMPORTANT

- Prior to cleaning or treatment of the spot or stain, always carefully read the manufacturer's instructions for care.
- Next, prior to the removal of the spot or stain, test the stain remover (with water) on a hidden/non-visible part of the textile, to ensure that the textile or color is not affected.
- For large surface areas or intensive stains or dirt, it is recommended to seek the advice of a specialist.
- Never remove stains with household cleaners (i.e. dish liquid detergents) rather see also NewPro-GET 210 for remover www.g-pro.com > Remover.
- Regularly clean carpet and upholstery using suction cleaning in order to avoid the accumulation of dirt and grime. This can cause a fading of the color and an acceleration of wear and tear. By suction cleaning of upholstery use a special brush or nozzle for more effective cleaning.
- It is recommended to have carpet and furniture regularly cleaned by cleaning specialist.
- Never clean velvet with water or liquid cleaning solvents.

NewPro Nano Textile Surface Care

Grease, Oil, Wine, Milk, Alcohol-Free Drinks

Follow below-mentioned Method 2

Chocolate, Coffee

Dab off with lukewarm water

Blood

Mix with 2 tablespoons salt and 1 liter water.
Dab off stain with moistened dry towel stain.
For hard-to-remove stains, dab off stain with
liquid ammonia. See Method 1.

Wax, Candle

Carefully scrape off wax with a dull knife or a
spatula. Follow Method 2 or cover the stain
with several layers of blotting paper and iron over it.

Fruit

Dab off with cold water

Ballpoint Pen, Ink

Remove with cleaning benzene/turpentine
according to Method 1.

Slime, Mud

Carefully remove as much dirt or grime using a
dull knife or spatula. Leave to dry and then vacuum
off. For hard-to-remove stains, apply liquid ammonia
according to Method 1.

Pencil

Follow Method 2, and subsequently apply a
small amount of an ammoniac cleaning solvent.
Thoroughly rinse out.

Urine, Sweat

Follow Method 1, subsequently apply a small
amount of ammoniac cleaning solvent.

Vomit

Carefully remove vomit, and wash out with
cold water, then follow Method 1.

Method 1: Only use commercially available water-based cleaning detergents. Alternatively, mix 2
tablespoons of ammoniac with 1 liter of water.

Gently dab stain with a towel, which has been moistened with the prepared cleaning solvent. Use
towel in a way that only a clean part of the towel touches the stain or spot.

Method 2: Only apply mild, water-free and cleaning textile cleaning solvents. Moisten towel with the
cleaning solvent and proceed as described in Method 1 above.

These cleaning instructions serve only as a helping guide and do not operate as a guarantee or
warranty.

See also the NewPro Remover on our website: www.g-pro.com