



**NonAqua** is a revolutionary waterproof protection, which gives unique properties to such materials as natural or synthetic fibre, suede, nubuck, etc.

This non-toxic water repellent does not contain organic solvents and is absolutely transparent. The materials under treatment gain strong waterproof qualities: the surface interaction with water or its solutions is absolutely minimal and the self-cleaning effect is achieved. The advantages of NonAqua:

- The waterproof effect is significantly better compared with regular water repellents;
- Offers full protection up to 3 months, which makes it about 10 times more durable than other water repellents;
- Does not contain oil, paraffin, wax, silicone, acryl or any toxic components;
- Does not change the appearance of clothes and footwear; absolutely transparent and invisible;
- Does not alter vapour or air permeability, making the clothes and footwear breathable;
- Does not contain solvents, and is harmless for such sensitive materials as suede or nubuck;
- Odourless;
- Can be applied on most types of fabric.

#### Features and Notes

1.1. Check the potential effect of NonAqua spray on a material by moistening it with clean water before applying the repellent.

If the material gets wet in a few seconds, i.e. changes hue to a darker or more saturated one, it is suitable for treatment with NonAqua spray. If the material shows low absorbing properties, it is either not porous enough or has been treated with another proofer.

1.2. Ensure full surface coverage by holding the material while pouring water over it, e.g. from a cup or a bottle. Use a gentle flow. If the surface gets wet in certain places, they must be reproofed.

1.3. NonAqua repellent works only on porous or uneven surfaces, such as textile, suede, concrete, porous wood. Waterproof properties could not be given to such materials as smooth or patent leather, glass, plastic, metal.

1.4. If water under strong pressure hits the treated surface, it may soak the material or even penetrate the fibres, depending on the strength of a pressure and the density of the fibres.

1.5. Items treated with NonAqua might get wet under the rain, as the speed of falling raindrops can reach 8 m/s. This rule applies to any surface, treated with superhydrophobic agents, including NonAqua.

1.6. If an item treated with NonAqua has been staying under water for more than 2 hours, it should be removed from it for a few minutes every 2 hours to restore the thin layer of air between the surface and the water.

1.7. Items treated with NonAqua spray might get wet under intensive friction in a presence of water. Friction without presence of water does not affect the waterproof properties of a material.

1.8. If a material gets wet because of long exposure to water or as a result of an impact of strong water pressure, or friction in a presence of water, the waterproof properties will be restored after complete drying.

1.9. Water solutions containing surfactant substances, more than 12 % of alcohol, or other organic solvents, can wet the material under treatment.

1.10. If a contact with viscous liquids (e.g. exceptionally thick mud) is made, these liquids may stick to the surface, but it is easy to remove them by washing the surface under slow running water and wiping it dry with paper tissue (do not rub!)

1.11. The application of NonAqua spray does not affect the material's resistance to dry pollutants, e.g. dust.

1.12. If the waterproof effect wears off with time, reproofing is recommended. The use of a product, in this case, is significantly lower than at the first treatment.

1.13. In very rare cases, applying NonAqua spray can cause slight changes in colour of nubuck and suede (the colour may become more intense). These materials should be first tested by spraying a little discreet spot with a product and allowing it to dry completely.

1.14. Applying NonAqua proofer on human hair or skin, as well as on animal fur, is not recommended as their waterproof properties will not be affected by the spray.

1.15. It is absolutely forbidden to ingest or taste NonAqua. Keep the product out of reach of children. After using, wash your hands with soap. In case of coming in contact with the eyes, flash the eyes with running water.

#### Instruction Manual

We recommend studying this manual before using NonAqua spray.

Materials under treatment:

- must be free from any other waterproof coating, which can affect quality and durability of NonAqua spray.
- must be cleaned from pollutants and traces of detergents
- must be dry

Spray evenly 15-20 cm from the object, covering the entire surface. Leave the item to dry at a temperature not lower than 10°C. To achieve more stable and durable waterproof effect (particularly with strongly absorbing materials), it is recommended to apply the second layer of coating. Reproofing should be made after partial drying, but it is also possible to reproof a completely dried item.

The waterproof effect appears immediately after the item has been fully dried. The best effect is achieved in 24 hours.

**For additional information, visit [NonAqua.net](http://NonAqua.net)**