Always Dry

TEXTILE & LEATHER

TECHNICAL DATA SHEET ALWAYS DRY TEXTILE AND LEATHER

Description:

The coating is solvent based Nano / micro emulsion with emulsion stabilizers. The emulsion is a transparent and slightly foaming liquid.

Is a water- and oil repellent impregnation product, specially designed for natural textiles and leathers can be used on artificial blends but recommended testing before use.

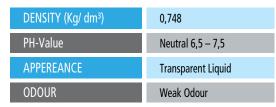
The product forms a chemical and physical bond with the substrate. After treatment there is no virtual change of the appearance of the materials.

Always dry is formulated to have good penetration properties.

The layer is completely vapour permeable. Therefore the substrate can dry continuously.

Protects the surface against pollution and liquids.

Technical Data:



How to apply:

Clean the substrate when polluted. Spray evenly on the surface, approx. from a 10 - 15cm distance.

Product properties:

The product has been tested to be active after application for 18 months, however if items are frequently used or by wear and environmental circumstances this time frame will be reduced. When the goods are intensively used or exposed to friction the recommended re-applying should be each 4-6 months.

When not intensively used recommended re-application should be 12-16 months.

Properties:

After the evaporation of the solvent a Fluor polymer modified nano layer is formed. This layer of a thickness of a between 100 nanometres to microns (1/1000 mm) is water and oil repellent.

Complete drying process and effectiveness of the impregnation will take in approx. 24 hours at RH of max 70%. After staining the substrate with water or oily like products, the stain has to be absorbed with absorbing paper.

Do not wipe the stain away. Oily stains can form a shadow or ring. This can be removed or strong reduced by cleaning with a detergent.

The uniform coated layer does not affect the appearance of the textile or leather. Some substrates may become slightly darker in colour. This is depending of the amount and thickness of the coating layer.

Drying time:

After approx.20-30 minutes, depending on temperature and surface porosity.

Complete drying process and effectiveness of the impregnation will take approx. 24 hours. Do not stain with oil or water during the drying step.

Coverage:

Depends on the application method, coating thickness and absorbency of the substrate. The coverage with the brush method is approx. 2 m^2 - 10m2/ litre.

Storage:

- Always Dry in closed containers can be used upon 1 year.
- Protect packaging against direct sun light.
- Keep packaging tightly closed.
- Store in a dry area.
- Avoid frost.

The product can separate after a long storage time. Stir and/or shake until homogeneous before use.