

Care guide for technical textiles and leather



▶ Function and design of climate membranes

Water vapour molecules produced when you sweat need to be transported away from your body by the fabric of your clothing.

In contrast, rain droplets must be repelled so that they do not

penetrate the fabric. This is a special property of climate membranes, which offer important advantages for motorbike riders.



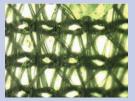
▶ Tips for cleaning and waterproofing technical textiles.

To preserve the special functions of your motorcycle clothing and extend its life, it is particularly important to clean and take special care of technical textiles and leather

Always follow the clothing manufacturer's care instructions when cleaning and waterproofing.

- Protectors must be removed before cleaning to avoid damage.
- Membrane clothing should be cleaned more regularly because heavy dirt will reduce its breathability.

► Comparison of clean/clogged climate membrane 200x magnification





dirty/clogged

- Conventional detergents, especially fabric softeners, may impair the breathability of the membrane and make the waterproofing less effective. Water may even be drawn in by capillary action.
- Remember to reproof at regular intervals.
- Never spin-dry the garment at high speed (do not exceed 900 rpm).
- After cleaning, technical textiles should be dried gently. Do not place them near a heat source or in strong sunlight.
- Proofing is essential to maintain water repellence, prevent dirt from adhering, and protect the textiles from fading.
- The effectiveness of proofing can be increased by applying gentle heat <u>after</u> it has dried completely, e.g. by hanging up the garment in the sun.

▶ Additional tips for leather clothing:

- Leather clothing can be cleaned using a special detergent by hand, or even in the washing machine, after removing the protectors.
- Leather must dry thoroughly after washing. Hang up the garment in a warm, well ventilated room. Never dry it on a radiator or in strong sunlight to protect the leather from drying out excessively.
- After cleaning, the leather must be treated to replenish vital oils and nutrients, thus keeping it supple and protecting against moisture penetration and dirt. Leather grease should only be used sparingly.

When cleaning and waterproofing textile/leather combinations, please also observe the tips given above.

Important care symbols



Wash and rinse in the washing machine on a normal wash and spin program, using the washing temperature indicated in °C.



Wash and spin in the washing machine on the delicates setting and a gentle spin setting (do not exceed 900 rpm), at the washing temperature indicated (°C).



Hand-wash only – max.



Garment may be tumble



Do not wash.



Do not tumble dry.



Iron at low setting (level 1/110°C).



Iron at medium setting (level 2/150°C).



Iron at high setting (level 3/200°C).



Do not iron.



Can be dry cleaned with the appropriate solvents.



Garment may be dry cleaned.



Do not dry clean.



Do not bleach.

Dr. rer. nat. O.K. Wack

Note: In spite of the membrane, it cannot be guaranteed that your clothing is 100% waterproof. Therefore, if you keep electronic devices (e.g. mobile phone, MP3 player, intercom, pocket PC/PDA) in your pockets, they should be protected against moisture.

If you have a question, please phone our Technical Applications team on: 0049 (0)841 635-55.

Dr. Wack guarantees premium quality with





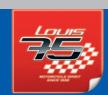


DR. WACK:

"Since founding my company 37 years ago, my objective as a chemist has always been to only supply technically superior products which provide a benefit for the customer. I still stand by this principle today."



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> Products for cleaning and waterproofing technical textiles and leather

Anniversary offer!

S100 Waterproofer Spray "Louis75®" Special Edition:

• For all textiles and leathers that are exposed to wind and weather, e.g. technical clothing, leather suits, boots, gloves and tents

• Outstanding moisture and UV protection

- Preserves the breathability of climate membranes
- Colourless



S100 Leather Care suede and matt:

- Nourishes and protects suede, nubuck and matt, smooth leather. Preserves the characteristic napped or matt look
- Keeps leather soft and supple
- Repels moisture and dirt
- · Preserves the breathability of climate membranes
- Colourless
- · Ideal for TFL Cool leather
- For all types of napped leather, such as nubuck and suede, and also matt, smooth leather

300 ml, Order no. 10004366



S100 Odour Killer:

SPRAY

- The extra-strong action eliminates the most unpleasant odours permanently
- The chemical action of the enzymatic odour killer gets rid of a very wide range of unpleasant odours (e.g. mustiness, sweat, smoke)
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S100 Technical Fabric and Leather Wash:

- Special detergent for all technical textiles (hand and machine wash) and leather
- Special combination of active ingredients restores the breathability of climate membranes
- Handy dosing ball for easy measuring and clean handling
- Prepares the fibres of your garment optimally for waterproofing

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Eliminates odours permanently

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S100 Odour Killer:

- The enzymatic odour killer destroys the odour molecules chemically and permanently
- Suitable for all textiles or textile/leather combinations, including climate membranes
- Simply add to the washing machine or hand wash

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S100 Leather Care smooth & gloss:

- For all smooth leathers, such as motorcycle suits, boots and leather luggage
- Waterproofing that lasts
- Keeps leather supple and hard-wearing
- Gives leather a deep shine
- Preserves the breathability of climate membranes
- Colourless
- Ideal for TFL Cool leather
- Contains beeswax
- UV protection

300 ml, Order no. 10004035







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Dr. O.K. Wack Chemie GmbH

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