

Manufacturer Instruction

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Information brochure

27.05.2025

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IMPORTANT INFORMATION

This manufacturer instruction is part of the product. The information has been prepared with care. Nevertheless, for whatever legal reason, liability cannot be assumed for the accuracy and completeness of the given information.

The manufacturer instructions refers to the regulation (EU) 2016/425 of the European Parliament and the Council of 9 March 2016 on personal protective equipment and the abolition of guideline 89/686/EEC. It should be read carefully before wearing the clothes for the first time.

In general please note:

Selection of clothing

Before wearing the protective equipment the user has to check the clothing for its applicability and protective function!

Application and use

The clothing and its functionality can be affected and reduced by various factors. For example because of dirt, washing- and care processes, as well as their backlogs, by way of wearing, abrasion and strong mechanical effects on clothing, can cause weakening of the material and it's protective function.

Visible, major changes (chafe marks, cracks, holes, thinning of the materials, etc.) are signs, that at these points the clothing can fulfill its protective function only diminished or not at all.

Transport / Storage / Disposal

- Transport and storage at normal room temperatures (about 20-21 degrees celsius)
- For disposal, please contact your local disposal company

Aging / Rejection

approximately 5 years after date of sale, depending on the intensity of use, care and storage.

Declaration of conformity

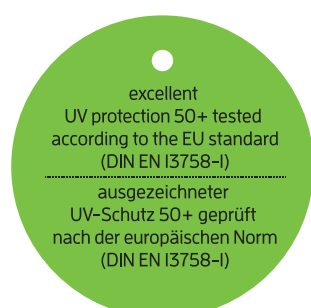
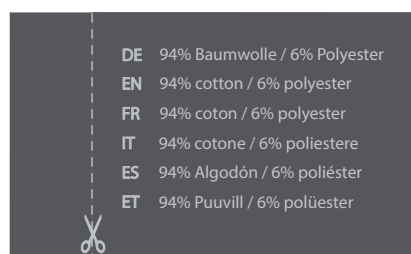
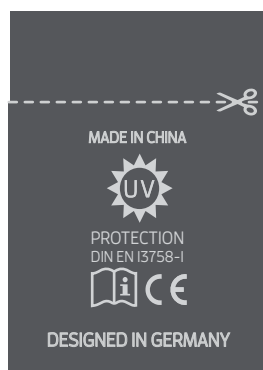
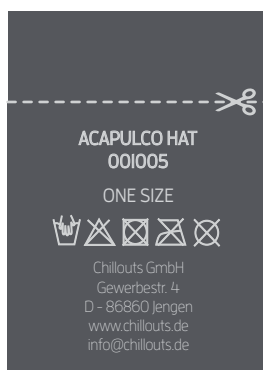
The particular declaration of conformity for each product can be downloaded under following link:
<https://www.chillouts.de/de/eu-konformitaetserklaerungen/>

With the declaration of conformity, the manufacturer assures that the delivered product meets the respective standards. According to the PSA regulation, the declaration of conformity must be attached to the product or has to be available on the manufacturer's homepage.

Inside label:

- tested standard
- CE label
- Informations brochure label
- manufacturers address
- homepage (where you can see the information brochure, as well as declaration of conformity for each product)
- Article name, as well as article number
- size
- care instructions
- material

Sample of label: Labeling inside and attached labels



Please pay attention to the instructions on the care label inside the protective clothing

In each product there are given care instructions recommended by Ginetex.
Care should be carried out according to these information.

UV protective textiles

Protective properties against ultraviolet solar radiation

Textiles are virtually predestined for UV protection, if using suitable materials and constructions they provide particular good protection against intense radiation. Here, UV protection factors (UPF) can be achieved, far above the strongest sunscreens (sunblockers).

It is not possible to identify the UV protection of materials, only by looking at and feeling the textile material. To determine the UV protection factor normed measuring methods and competent examinations are necessary. These test procedures are operated by the member institutes of the international testing association for applied UV Protection.

We, the company arthouse GmbH, test our textiles according to the European standard DIN EN 13758-1. With this standard, the UV Protection Factor (UPF) of textiles in new condition without use is determined. The European standard (DIN EN 13758-1) uses the solar spectrum of Albuquerque (USA), which approximately corresponds to the solar radiation in southern Europe.

Depending on the ascertained UPF, the UV protection will be characterized as "good" (UPF 15, 20), "very good" (UPF 25, 30, 35) or "excellent" (UPF 40, 45, 50, 50+).

The stated product characteristics refer to dry state.

Excessive UV exposure can cause long-term damage to the skin.

By wearing UV protective clothing, the harmful solar radiation of the sun is mostly shielded.

However, only covered body parts are protected.

The UPF (UV protection factor) has to be higher than 40 (UPF 40+).

UV protection clothing conforming to the EN 13758 standard ensures UV-A and UV-B sun protection.

But under certain conditions, the protective effect of the clothing can be lost.

For example, if the material is wet or worn-out. Therefore, clothing should be treated and washed according to the instructions given on the inside label.

The test is based on health criteria which go beyond legal requirements and which consider the sun protection factor of the finished product.

New requirements of the PSA regulation (EU) 2016/425

Due to the Regulation (EU) 2016/425 on personal protective equipment, the focus of the market supervision is extended also on sun protective clothing, because of its enhancement on the private application area.

This applies to bathing and outdoor clothing as well as workwear.

Once apparel fashion is designed and manufactured with the intention of providing a protective function and / or is claimed with explicit UV protection against natural radiation, it has to conform with the requirements of the PSA regulation for category I.

This means, in addition to the proof of UV protection, e.g. based on the AS/NZS 4399 or EN 13758-1, UV protection clothing also has to meet the requirements for CE labeling (technical documents such as certificates, internal production control and EU Declaration of Conformity)