



## Enjoy the sun / UV-protection / PPE with PURE PURE by Bauer (Stand 2022-01)

Sun hats & caps from PURE PURE by Bauer are light and airy in summer and become real favourites. Our articles are produced sustainably, socially and fairly made in EU and many are additionally GOTS - certified.

**On our PURE PURE sun hats & caps you can find our yellow ENJOY THE SUN hangtag via its QR code you will receive information on UV protection as follows.**



### Information on UV protection

Our main fabrics are tested according to the European standard EN 13758-1. This standard is used to determine the UV protection factor (UPF) of single-layer fabrics. Exclusively through the manufacturing process, and in the case of PURE PURE **not** through a chemical finish in the fabric, the fabric has the ability to keep UV rays away from the skin. Only skin covered / shaded by the article is protected.

**By the way:** All other articles of our collection also show these attributes, when they are made of the same or similar high-quality and finely woven fabrics.

**We therefore offer a good to very good UV protection, without any additional chemicals.**

Dense weaves, intensive colours and special processing (double-layer fabric) provide natural protection.

The sun protection factor (UPF) indicates how long the skin's own protection is extended. As a multiplier, it indicates, how many times longer one can stay in the sun without damaging the skin.

Formula:  $UPF \times \text{self-protection (approx. 10-15 minutes depending on skin type)} = \text{time spent in the sun}$

Example: light colour UPF 20 x 15 min = 300 min = approx. 5 hours sun protection

Sun protection factor UPF	UV-radiation-absorption	Time spent in the sun
10 - 24 light colours e.g. white, rose, sand	More than 93 % = good protection	approx. 2,5 - 6 hours
25 - 39 medium colours e.g. mint, beery, mango, red	More than 96% = very good protection	approx. 6 - 9 hours
40 - 50 intense colours e.g. jeans, caramel, navy	More than 97% = excellent protection	approx. 9 - 12,5 hours





## **NEW: Instructions & information from the manufacturer on the appropriate application / PPE**

Caps & clothing marked with UV protection / UPF UV protection factor are considered personal protective equipment (PPE) of category I according to EU regulation 2016/425.

**Articles that are marked with a UPF sun protection factor (e.g. 20, 30, 40, 50+) must meet the following criteria: CE mark in the article and instructions / information from the manufacturer.**

**Our articles and materials (No. 300 - 100% organic cotton / poplin) are tested in accordance with this PPE standard and have a UPF sun protection factor. Furthermore, we provide the necessary instructions / information from the manufacturer for use / PPE via the QR code on the back of the yellow "enjoy the sun" tag.**

Our labeled hats and caps meet the basic requirements of the new regulation (EU) 2016/425.  
You can call up a declaration of conformity at: [www.pure-pure.de/Konformitaetserklaerung](http://www.pure-pure.de/Konformitaetserklaerung)

The tested material used offers protection from natural UV radiation (applies to European latitudes).

Attention: Only skin that is covered / shaded by the item is protected, other areas of skin that are exposed to natural UV radiation must be additionally protected. (E.g., through appropriate sun protection creams or other PPE clothing). Otherwise, the skin can be burned.

Soiling, washing and care processes, the way they are worn, wear and tear, strong mechanical effects on the article (e.g., chafing, holes) can influence the functionality and lead to a weakening of the UV protection of the product.

These must be checked for their applicability and protective function before each wearing.  
The cleaning and care of the article can be found on the sewing label.  
Please always store your items dry and protected from light.

We care, so you can feel safe.

Your pure-tex team

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