

# The Blue Angel for textiles (DE-UZ 154)

Information for manufacturers and retailers



[www.blauer-engel.de/en/uz154](http://www.blauer-engel.de/en/uz154)

- environmentally friendly production
- tested for harmful substances
- social criteria in raw material extraction and end production

## Reliable orientation for sustainable purchasing

The Blue Angel, the ecolabel label of the federal government of Germany, has been setting independent and credible standards for environmentally friendly, healthy and durable products and services since 1978. With the world's first and Germany's best-known ecolabel, you benefit from clear competitive advantages and the trust that the ecolabel enjoys in industry and among consumers. Its credibility and competence, its objective criteria, its institutionalised awarding and its governmental backing increase your corporate and brand value.

## The advantages of the Blue Angel

As a company, the Blue Angel allows you to credibly present your environmental commitment and your product responsibility, setting yourself apart from your competitors. The Blue Angel for textiles also allows you to demonstrate to consumers that you

- observe high environmental standards in the manufacturing process,
- improve occupational safety and social conditions in manufacturing,
- avoid harmful chemicals in the end product, and
- ensure good usability.

## Unbeatable product variety

The following products made from at least 90 weight percent textile fibres can be certified with the Blue Angel:

- textile clothing and textile accessories
- house and home textiles
- functional clothing
- technical textiles
- bed linen
- bedding (e.g. pillows and duvets)
- cleaning textiles: woven or non-woven textiles
- fibres, yarn, woven fabrics, knitted or crocheted fabrics and nonwovens (including textile composites)



## From natural fibres to chemical fibres

- natural fibres (cotton, flax, hemp, linen, kapok, wool and silk)
- chemical fibres (polyacrylic, elastane, polyamide, polyester, polylactide and polypropylene) and
- regenerated cellulose fibres (lyocell, modal and viscose)

## Ecological and fair - right from the start

The Blue Angel criteria for textiles consider the entire manufacturing process and reflect all processes relevant to the environment and health. At its core the Blue Angel is an ecolabel, but consumers are also increasingly scrutinising working conditions in production. For this reason, the Blue Angel considers social aspects in textiles as well as classic environmental requirements.

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### Criteria: What does the Blue Angel look at when it comes to textiles?

- Use of 100 % organic cotton
- Use of tested chemical fibres
- Avoidance of substances harmful to health, e.g. no use of:
  - » flame retardants
  - » perfluorinated and polyfluorinated chemicals (PFC)
  - » biocides in the equipment
  - » strict regulation of phthalates
  - » limit values for heavy metals
- Reduction of wastewater emissions
- Reductions in emissions to air
- High usability
- Audited social standard



### Verification

Compliance with all requirements must be demonstrated in accordance with the award criteria, for example by means of safety data sheets, test reports, measurement results or recognised certificates.

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### The Blue Angel goes hand in hand with the requirements of ...

- [the Partnership for Sustainable Textiles](#)
- [the ZDHC-MRSL – Zero Discharge of Hazardous Chemicals - Manufacturing Restricted Substances List](#)
- [the Best Available Techniques of the Textile Industry](#)

#### Application, label use and costs

The application and conclusion of the contract takes place with the RAL gGmbH contact person: Nicole Markiton, e-mail: [nicole.markiton@ral.de](mailto:nicole.markiton@ral.de), Tel.: +49 (0) 228 - 688 95-151. The use of the label is limited to the duration of the award criteria. The current award criteria run until 31/12/2021. When applying for the Blue Angel, RAL gGmbH, the awarding authority, charges a one-off processing fee of EUR 400. The annual fee depends on the annual turnover of the certified product. For example, if the turnover is between EUR 1 and 2.5 million, the annual fee amounts to EUR 1,300. Further information is available at [www.blauer-engel.de/en/contribution](http://www.blauer-engel.de/en/contribution).

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