

The Blue Angel for mattresses (DE-UZ 119)

Information for Producers and Trade

www.blauer-engel.de/uz119

- low-emission
- low-pollutant



Reliable orientation for sustainable purchasing

The Blue Angel - the German government's environmental label - has been setting independent and credible standards for environmentally friendly, healthy and durable products and services since 1978. The Blue Angel is Germany's best-known environmental label. This gives you a clear competitive advantage and the trust bonus that the ecolabel enjoys in the public sector, the economy and among consumers. Its credibility and competence, its objective criteria, its independent awarding and its state anchoring increase your company and brand value.

The benefits of the Blue Angel

As a company, you can use the Blue Angel to credibly demonstrate your environmental commitment and product responsibility and set yourself apart from the competition. With the Blue Angel for mattresses, you can also show consumers that you:

- proactively reduce the emission of hazardous substances,
- focus on the period of use as well as the disposal process,
- adhere to high environmental standards in manufacturing and
- value sustainability

Environmentally friendly mattresses

Mattresses can cause environmental pollution across the entire life cycle of the product. Therefore, the requirements for the award of the environmental label focus not only on the materials used in the manufacturing process but also on the period of use of the products and their subsequent disposal. The individual materials must not contain any substances harmful to health. The use of flame retardants, perfluorinated and polyfluorinated chemicals and biocide finishing is generally prohibited. The products must be tested for heavy metals, formaldehyde and other pollutants and comply with strict limits. As mattresses cover large indoor surfaces and users are in close proximity to the product when lying on them, it is important that these product have the lowest possible emissions from an environmental and health perspective. The environmental label is designed for labelling products of especially low emission.

Criteria: What does the Blue Angel look for in mattresses ?

- It must be ensured that all of the wood processed originates from legal sources. In addition, at least 50% of the wood and 50% of the primary raw materials for the wood-based materials must be sourced from sustainably managed forests that can verify that they are managed in an ecological and socially responsible manner.

- Health protection during the entire period of use

- Guaranteed high-quality usage

- Removable mattress cover, including washing instructions

- The products need to be disposable in an ecological manner.

- No misleading advertising claims

Verification

Compliance with all requirements must be proven in accordance with the award criteria - for example by means of safety data sheets, test reports or recognized certificates.

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

- Up-to-date environmental regulation standards

...and sets new goals for environmentally friendly mattresses.

Application, use of the label and costs

Applications and contracts are concluded with RAL gGmbH (e-mail: umweltzeichen@ral.de, phone: +49 228 68895-190). The use of the label is limited to the duration of the award criteria. The current award criteria are valid until 31.12.2026. When applying for the label, the RAL gGmbH label awarding body charges a one-off processing fee and an annual fee based on the annual turnover of the certified product. Further information is available at <https://www.blauer-engel.de/entgeltordnung>.



Further Information: www.blauer-engel.de

