



bash-tec
SCREEN SOLUTIONS
for every system in europe

Sustainability and environmental safety determine the compass of bash-tec GmbH in the conception of its products and processes, as well as in the cooperation with its suppliers. In order to express this governing, basic idea in the communication with our customers, we have decided to merchandise our offered, woven and knitted screen fabrics under the brand "GreenLine meshes" in future.

In the context of this brand, our company is continuously working on its offered, textile fabrics, used for protection against insects and pollen. The development of the offered products is carried out with the focus on these guidelines, and in doing so **the compatibility with the effective REACH-regulations and the ROHS-guidelines is just setting the minimum standard to our products** for us. **The reduction and avoiding of any substances being hazardous to health** in our products is a key requirement in all developments being executed in our company, or in cooperation with our suppliers. For this reason, we would like to achieve that our customers cannot only buy continuously improved products from us, but also sustainable ones. Already by today we offer **phthalate-free woven and knitted screen fabrics**, documented by a corresponding certificate and label, being awarded on the basis of continuous tests. At same time we are taking care, by monitoring through external testing labs that our **products are free from nonylphenol, and include a lowest possible share (<1 ppm) of so called PAHs (polyaromatic hydrocarbons)**. On top of this, the majority of our products is awarded with the "**Blue Angel**" certificate, documenting that these products are eco-friendlier than comparable-, but conventional products. We are in continuous exchange with our main suppliers regarding our purchased woven and knitted screen fabrics and their composition on one side, and regarding their specific production processes on the other side. Here, the continuous **reduction of emissions**, as well as the **saving of water and energy** play a major role.

In the field of packaging we choose ours carefully with the goal to route this to the recycling loop at the largest possible scale, being shown by the "**Green dot**" certificate, with which our company is awarded. The annual reductions achieved by bash-tec GmbH can be taken from the corresponding certificate, shown on this website.

But not only the recycling of the packaging, but also the one of the products is a goal of our development work. At present we continue working with our main suppliers on several screen fabrics in order to offer a satisfying, overall concept to our customers.

These continuous developments, the results achieved with them, as well as the certificates gained are part of the brand "GreenLine Meshes" of bash-tec GmbH, which offers an answer to our customers regarding their constantly increasing demands in the fields of environmental safety and sustainability.



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