

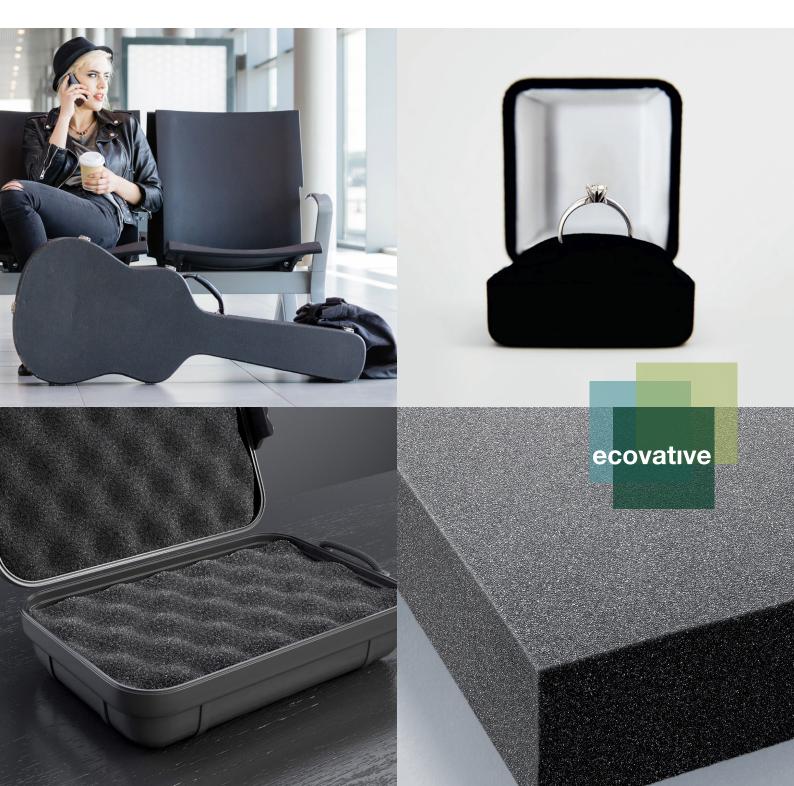
B 2240 Eco

Sustainable Packaging Solution With Reliable Product Protection









B 2240 Eco

Resource-Saving Packaging Foam

Sustainability is very important to us all. That is why sustainable business practices are particularly important to FoamPartner. We create long-term added value and benefits for all interest groups - both in social, ecological, and economic terms - and realize this in our daily work with our company's own sustainability principle "People, Planet & Performance".



The new packaging foam B 2240 Eco is actively involved in the conservation of resources. Developed and produced on the basis of new, resource-conserving raw materials, the innovative foam B 2240 Eco has optimally achieved the set sustainability target. The raw materials used in its manufacture contain 20% less crude oil than comparable, conventional raw materials. In the finished B 2240 Eco foam, the sustainable proportion of the product is ultimately more than 12%. This is impressive and sets a clear signal in terms of environmental protection.

B 2240 Eco Applications



Sustainable packaging

Whether load carriers, reusable packaging, transport packaging for sensitive and valuable goods or customized packaging solutions - the high flexibility of the B 2240 Eco opens up numerous application possibilities.



Sustainable presentation packaging

The new B 2240 Eco foam is ideal for high-quality case inserts and fine product packaging. Foam inlays, tailor-made inlays and convincing sales presentations are further examples of its diverse areas of application.

2 B 2240 Eco | FoamPartner







Responsible manufacturing: In the development and production of packaging foam B 2240 Eco, great importance is attached to the conservation of resources. Therefore, raw materials based on 20% less crude oil are used.



Sustainable share in foam more than 12 %: The higher the sustainable content of a product, the better for the environment. The new B 2240 Eco has a strong 12% and sets a clear signal in terms of environmental protection.



Simple processing for use in a wide range of packaging solutions: The packaging foam B 2240 Eco is particularly easy to machine. This enables fast processing and exact adaptation to a wide variety of packaging shapes.



Long service life: The new B 2240 Eco is a convincing choice thanks to its long service life. Its outstanding resilience and high elasticity guarantee a long service life, even when subjected to frequent or heavy use. A further plus point in terms of environmental protection.

Technical data

The sustainable foam B 2240 Eco is available in dark grey.



Net density	Compressive load deflection	Tensile strength	Elongation at break
[kg/m³]	(at 40 % deformation)	[kPa]	[%]
DIN EN ISO 845	[kPa] DIN EN ISO 3386-1	DIN EN ISO 1798	DIN EN ISO 1798
22 ± 2	4,0 ± 1,0	≥ 100	

Compression set DIN EN ISO 1856 (50 % deformation - 22 h- 70 °C)	Standard width [mm]	Block height (Reference value) [mm]
≤ 10	2040 (Tolerance: -0/+ 30 mm)	800

FoamPartner | B 2240 Eco

Business Segment Specialties

FoamPartner is a leading producer and converter of bestin-class foam solutions for technical and comfort applications. With a broad range of over 200 specialty foams, we are a customer-focused, innovative partner for the automotive, manufacturing, and bedding industries.

With 14 sites in the three most important economic regions of Europe, the Americas, and Asia-Pacific, and over 1,100 employees, we combine global expertise with local entrepreneurial drive to create value for our customers.

In line with our goal to be "best in foam", our Business Segments develop best-in-class foam solutions in collaboration with our customers.

The Business Segment Specialties supplies the market with first-class specialty foams made of polyurethane and polyethylene.

Thanks to many years of experience in the market and extensive know-how in foam production and processing, we are able to develop tailored products and innovative solutions for a variety of applications.

One area of focus lies on packaging solutions for effective product protection and attractive product presentation.

Certificates

We attach great importance to the high quality and safety of our foams. This is why the new packaging foam B 2240 Eco meets the strict Oeko-Tex requirements according to STANDARD 100 by OEKO-TEX®, Annex 6, Product Class I for baby articles.



The Ecovative label stands for our promise "Best in Foam - Sustainable through Innovation" and is our award for innovative product solutions with special sustainable and economic value.

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Geprüft auf Schadstoffe.

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