



VORTEX AMBALAJ

SPEC SHEET

Foam Sponge

Flexible, light; sound and vibration insulation.

Foam Sponge

Flexible, light; sound and vibration insulation.



For packaging and protective foam applications we produce in-box layouts, separators and parts cut to your product's shape. Density and thickness are decided with you, from the weight and fragility of the product. Polyurethane foam gives high flexibility, impact absorption and sound insulation; we cut it to project-specific size and thickness in anthracite, grey and white.

SCOPE

- + Polyurethane foam sheet
- + Sound & vibration insulation
- + Easy cutting & shaping
- + Project-specific size & thickness

APPLICATIONS

- + In-pack protection
- + Box & case interiors
- + Sound insulation
- + Sensitive product handling

TECHNICAL DATA

MATERIAL

Polyurethane (PU) foam

COLOURS

Anthracite, grey, white

PROPERTY

Flexible, light, sound-damping

PRODUCTION

Custom size & thickness



FOAM SPONGE · PRODUCT FORMS

Polyurethane Foam Sheet

The polyurethane foam sheet is a versatile material produced in standard thicknesses that forms the basis of in-pack padding and general protection applications. Thanks to its flexible structure it fits easily into the interior surfaces of boxes and cases, safely wrapping sensitive products against impact and vibration. Available in anthracite, grey and white, it adapts to a wide range of packaging and finishing needs.

- Standard thickness options
- Flexible and lightweight structure
- Easy-to-cut surface
- Impact and vibration damping
- Anthracite, grey and white colors
- General-purpose packaging padding

POLYURETHANE FOAM SHEET

Polyurethane Foam Sheet

VORTEX polyurethane foam sheets offer reliable solutions for industrial protection and packaging with high flexibility, impact absorption and sound insulation.

VORTEX

POLİÜRETAN SÜNGER LEVHA

Yüksek darbe emme, esneklik ve uzun ömürlü kullanım sunan poliüretan sünger levhalar; endüstriyel koruma, ambalaj, izolasyon ve çeşitli uygulamalar için ideal çözümler sağlar.

RENK SEÇENEKLERİ

● ANTRASİT ● BEYAZ

YÜKSEK DARBE EMME
Etkili koruma sağlar

ESNEK VE HAFİF YAPI
Kolay işlenir, uygulaması pratiktir

UZUN ÖMÜRLÜ KULLANIM
Formunu korur, deforme olmaz

ISI YALITIMI
Isı ve ses yalıtımına katkı sağlar

KOLAY KESİM VE ŞEKLİLENDİRME
İhtiyaca uygun ölçülerde üretim imkanı

PROJENİZE ÖZEL ÇÖZÜMLER
Farklı kalınlık ve yoğunluk seçenekleriyle ihtiyacınıza uygun çözümler sunuyoruz.

vortexambalaj.com

KEY FEATURES

- High impact absorption
- Flexible, lightweight structure
- Sound and vibration insulation
- Easy to cut and shape
- Long service life
- Suitable for industrial packaging and protection
- Anthracite, grey and white colour options
- Project-specific size and thickness production

MALZEME

PU sünger

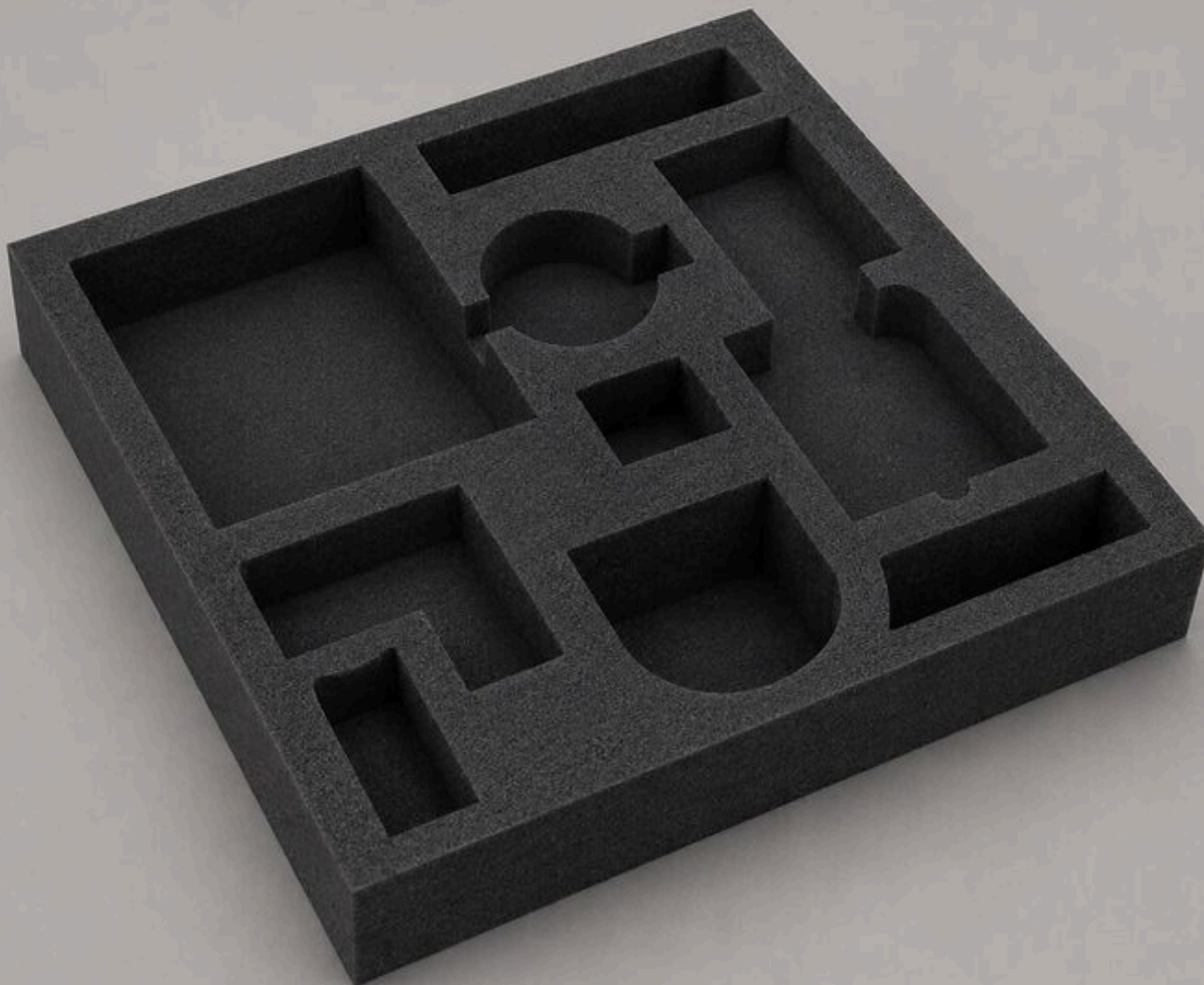
RENKLER

Antrasit, gri, beyaz

ÜRETİM

Projeye özel ölçü ve kalınlık

Pricing is project-specific — please request a quote.

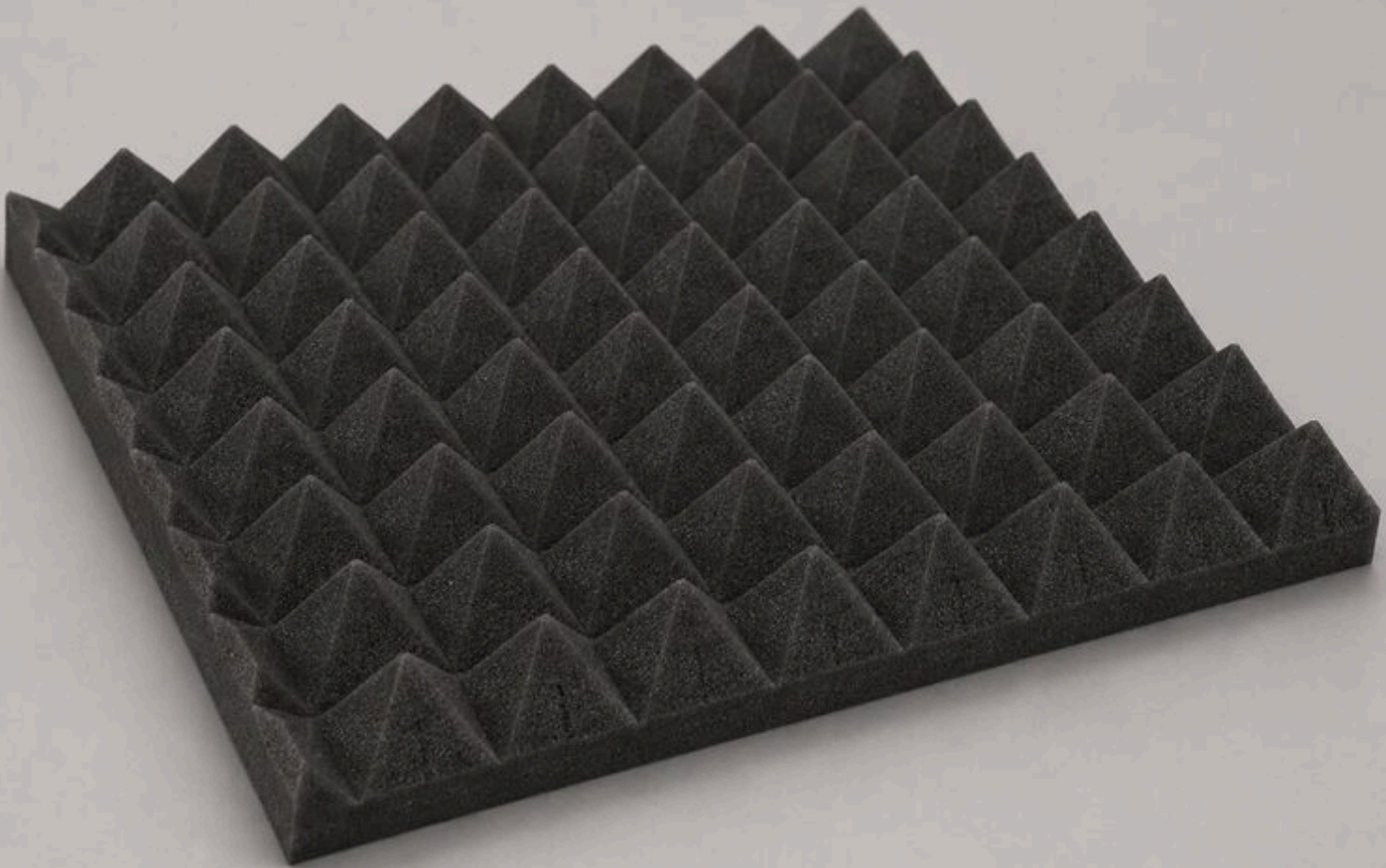


FOAM SPONGE · PRODUCT FORMS

Polyurethane Foam Separator

Die-cut foam is a professional protection solution shaped to millimetric precision according to your product's geometry, providing a dedicated cavity for each item. By keeping products fixed in place, it prevents shifting and collision during transport of electronics, medical and sensitive equipment. Multi-layer cuts deliver in-box organization and a premium unboxing experience.

- Product-specific cavity design
- Millimetric cutting precision
- Anti-slip secure fit
- Multi-layer internal layout
- Sensitive equipment protection
- Premium presentation and organization

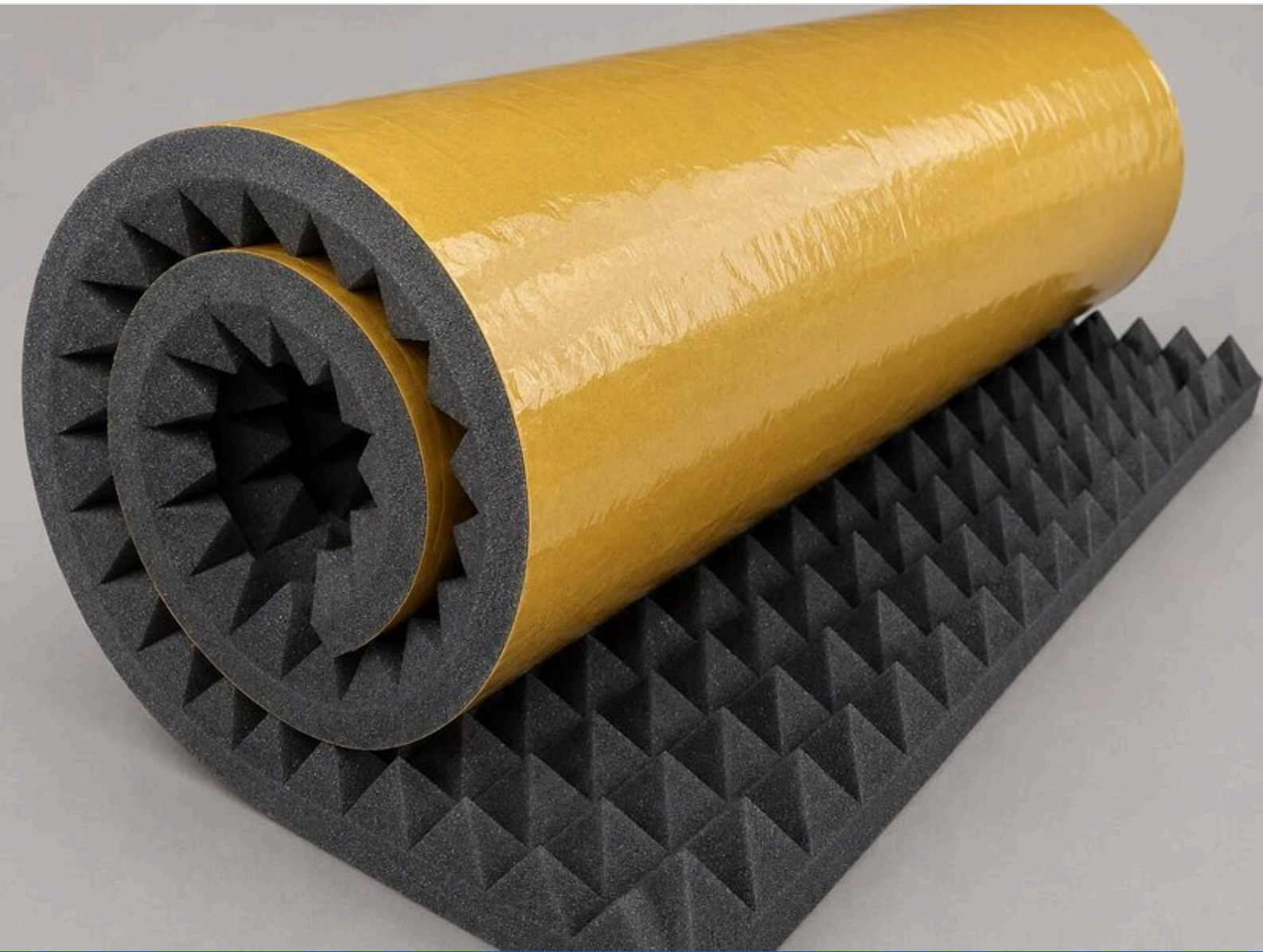


FOAM SPONGE · PRODUCT FORMS

Acoustic (Pyramid) Foam

Acoustic pyramid foam effectively reduces echo and noise by scattering sound waves through the pyramid profile on its surface. It offers an ideal solution for damping unwanted sound in studios, offices, generator cabins and machine enclosures. With its light and flexible structure it applies easily to walls and panels, noticeably improving acoustic comfort.

- Pyramid surface profile
- Reduced sound reflection
- Echo and noise damping
- Studio and cabin applications
- Easy wall mounting
- Light and flexible structure



FOAM SPONGE · PRODUCT FORMS

Self-Adhesive Foam

Self-adhesive foam provides fast and clean installation without the need for separate glue, thanks to the adhesive layer on one face. In sealing, vibration isolation and surface protection applications it saves time — simply peel the protective film and press it into place. It is a practical taping solution that seats neatly along the edges of covers, panels and enclosures.

- Single-sided adhesive layer
- Glue-free fast installation
- Peel-off protective film
- Sealing and insulation
- Cover and panel edges
- Clean and practical application



FOAM SPONGE · PRODUCT FORMS

Flocked Jewellery Foam

Flocked jewellery foam presents rings, necklaces, watches and similar valuables scratch-free and elegantly, thanks to its velvet-textured flock coating. Die-cut slots sized to the product hold each piece securely; it is used for the interior layout of jewellery boxes, presentation boxes and corporate gift packaging. Produced to order in various colours, densities and sizes.

- Velvet-textured flock coating
- Product-specific die-cut slots
- Scratch-protective surface
- Jewellery, watch & accessory presentation
- Various colour and density options
- Custom size and production



FOAM SPONGE · PRODUCT FORMS

Egg-Crate Foam

Egg-crate foam is an economical polyurethane sheet whose profiled surface of peaks and valleys reduces echo, and which also serves as a cushioning face inside packaging.

- Egg-crate profiled surface
- Waste-free production, economical profile
- Reduces surface reflection
- Cushioning face in packaging
- Self-adhesive backing option
- Anthracite, grey and white



FOAM SPONGE · PRODUCT FORMS

Acoustic and Insulation Foam

Acoustic and insulation foam is a family of constructions: flat acoustic sheet, self-adhesive foam, film- or foil-faced sheet and heavy barrier composites. Which one is right depends on whether the problem is echo or sound transmission.

- Flat, self-adhesive and faced constructions
- Barrier-layer composite option
- Wipeable foil or film facing
- Enclosure and housing applications
- Open-cell sound-absorbing structure
- Project-specific cutting



VORTEX AMBALAJ

Request a Quote

Describe your load and our technical team will come back within 24 hours with sizing, material and a protection design.

PHONE

+90 530 886 89 93 · +90 216 393 57 56

EMAIL

info@vortexambalaj.com

ADDRESS

Aydınlı Mah. Egemen Sok. No: 30/2, 34953 Tuzla
/ İstanbul, Türkiye

WEB

vortexambalaj.com

HOURS

Weekdays 08:00 – 18:00

SOCIAL

[instagram.com/vortexambalaj](https://www.instagram.com/vortexambalaj)