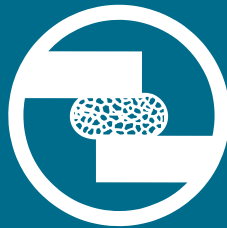


W. KÖPP – YOUR EUROPEAN MANUFACTURER



WALK OF FOAM



**BOOTH
520**

**DISCOVER THE HIGHLIGHT
AT FOAM EXPO 2025**

EPDM | NR | CR | NBR | PE | EVA

KÖPP 
experts in foam

EPDM-2000 *SEMI-OPEN CELL*

SMART MATERIAL, CONTINUOUS EFFICIENCY

The new EPDM-2000 series combines the positive properties of open cell and closed cell foams:

- Seals mould precisely to any unevenness
- Ensure reliable sealing even under varying pressures
- Provide long-term durability and acoustic benefits

Wherever seals face demanding conditions – for example in automotive dashboards, construction or technical assemblies – EPDM-2000 delivers dependable performance.

CONTINUOUS ROLLS – WITHOUT JOINTS

For the first time, EPDM-2000 is also available as continuous rolls up to 20 metres length – completely without joints.

YOUR ADVANTAGES:

- Significantly better material utilisation
- EPDM-2000 in various densities
- Consistent quality over the entire length
- Faster and smoother processing
- Available also as blocks or sheets, with or without adhesive

EFFICIENT SOLUTIONS FOR EVERY APPLICATION

Whether as block, sheet or continuous roll – KÖPP provides the most efficient format for your process. With EPDM-2000 series you benefit from a material that is proven, versatile and now even more efficient.

**20 meters
WITHOUT
joints**

EPDM-2100



At a Glance:

	EPDM-2070	EPDM-2100
Bulk density	70 ± 15 kg/m ³	100 ± 20 kg/m ³
Compression deflection	2 kPa	4 kPa



EPDM-M

OUTSTANDING PRICE-PERFORMANCE RATIO

EPDM-M bridges the gap between EPDM-i and EPDM-L. With its closed-cell, soft-elastic structure and a good compression set. It's the ideal solution for those who find EPDM-i too light but still find the hardness perfect, and who would prefer EPDM-L to be a bit harder and lighter.

This balance delivers an outstanding price-performance ratio – the smart choice for cost-sensitive sealing applications. Especially for roll goods because of its outstanding thickness of 77 mm.

YOUR ADVANTAGES:

- Excellent balance of softness and density combined with a perfect utilization.
- Versatile use in strips, die-cut forms and many more
- excellent yield because of outstanding block thickness
- Reliable European manufacturing and delivery from stock



At a Glance:	NEW		
	EPDM-i	EPDM-M	EPDM-L
Bulk density	100 ± 20 kg/m ³	110 ± 20 kg/m ³	125 ± 20 kg/m ³
Hardness	40 ± 6 Shore 00	40 ± 6 Shore 00	35 ± 6 Shore 00
Block dimensions	2.000 x 1.000 x 75 mm	2.000 x 1.000 x 77 mm	2.000 x 1.000 x 50/70 mm



MATERIALS FOR DEMANDING FIRE SAFETY STANDARDS

RELIABLE PROTECTION WHERE SAFETY MATTERS MOST

KÖPP develops and supplies cellular rubber materials that meet the highest international fire protection requirements. Our portfolio includes grades certified according to UL 94 (HB or V-0), the European railway standard EN 45545, FMVSS 302 and DIN EN 13501 (former known as DIN 4102 – B1/B2) – ensuring proven safety across all industries.

ESTABLISHED MATERIALS, ONGOING RELEVANCE

Chloroprene rubber (CR) shows outstanding fire-resistant properties: it is self-extinguishing and

certain KOEPPcell® grades are classified as UL 94 V-0, which means that flames extinguish themselves within seconds after ignition without dripping. This makes CR from KÖPP an excellent choice for applications with elevated fire risk.

In addition, our EPDM-HFFR (Halogen-Free Flame Retardant) qualities have been designed to combine strong fire safety with long-term durability. Being halogen-free, they release no corrosive or toxic gases in case of fire – an important requirement for safety-critical applications.

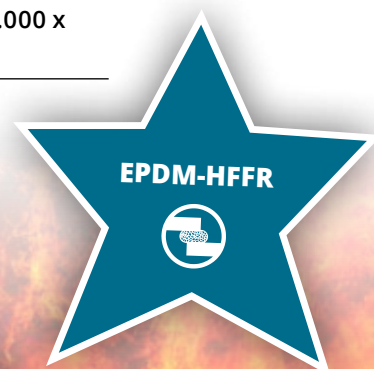
YOUR ADVANTAGES:

- Compliance with UL 94 (HB/V-0) and EN 45545 railway standard
- FMVSS 302 at low thicknesses
- No toxic or corrosive emissions in case of fire
- Proven performance for transportation, automotive, railway and construction
- Blends with EPDM available
- Made in Europe – consistent quality and reliability

**COMPLIANCE WITH
UL 94 V-0 AND EN 45545**

At a Glance:	EPDM-W HFFR	EPDM-S HFFR	EPDM-CR-L	EPDM-CR-S
Bulk density	100 ± 20 kg/m³	175 ± 25 kg/m³	120 ± 20 kg/m³	175 ± 25 kg/m³
Hardness	20 ± 5 Shore 00	40 ± 8 Shore 00	35 ± 6 Shore 00	40 ± 6 Shore 00
Block dimensions	2.000 x 1.000 x 50 mm	2.000 x 1.000 x 50 mm	2.000 x 1.000 x 70 mm	2.000 x 1.000 x 50 mm

At a Glance:	CR-M	CR-F	CR-H
Bulk density	130 ± 20 kg/m³	150 ± 20 kg/m³	160 ± 20 kg/m³
Hardness	50 ± 5 Shore 00	55 ± 5 Shore 000	55 ± 6 Shore 00
Block dimensions	2.000 x 1.000 x 50 mm	2.000 x 1.000 x 50 mm	2.000 x 1.000 x 50 mm



HIGH-DENSITY EVA AND PE FOAMS

MORE COLOURS, MORE DENSITIES FOR MORE APPLICATIONS

The new KOEPPcell® EVA and PE qualities are perfectly suited for use as cleaning brushes in car and truck washes. But the new colours also open up further possibilities for the cosmetic or heavy duty packaging industry, as well as for orthopaedic technology. Thanks to their closed-cell structure, they do not absorb water and maintain the right degree of elasticity. At the same time, they are tear-resistant, durable and available in a variety of colours – ideal not only for brush manufacturers who demand individual colour combinations for their systems.

TESTED SKIN COMPATIBILITY

PE and EVA block foams are also available in black, white and various colours. Some qualities are tested against skin compatibility, blue angel and compliance with Oeko-Tex standards.

YOUR ADVANTAGES:

- Closed-cell, non-absorbent structure
- Tear-resistant and long-lasting
- Wide colour range for customized solutions
- Tested skin compatibility, compliance with Oeko-Tex standards



OEKO-TEX®
INSPIRING CONFIDENCE

At a Glance:	K/EV 100	K/EV 150	K/EV 200	K/EV 300
Bulk density	100 ± 20 kg/m ³	150 ± 20 kg/m ³	200 ± 20 kg/m ³	300 ± 25 kg/m ³
Hardness	65 ± 5 Shore 00	70 ± 5 Shore 00	80 ± 5 Shore 00	85 ± 5 Shore 00
Block dimensions	2.200 x 1.100 x 50 mm	2.200 x 1.100 x 50 mm	1.100 x 1.100 x 50 mm	1.100 x 1.100 x 50 mm

K/EV 150



SUSTAINABILITY IS OUR COMMITMENT

INNOVATIVE MATERIALS FOR A CLEANER FUTURE

For us sustainability isn't a buzzword – it's our commitment. Our Bio EPDM and Bio PE are made from 100% sustainable, ISCC-certified raw materials and our own in-house recyclate, closing the loop and cutting CO₂ emissions significantly – without compromising quality or performance. By using certificated raw material we avoid greenwashing – unlike others. The bio qualities have the same look, feel, and properties, such as compression set and elasticity, as the proven and tested KÖPP standard products. These enable the KOEPPcell® formulas.

IMPRESSIVELY FEWER EMISSIONS

We also go further: with low-emission EPDM-S LE, we actively help protect the environment and human health. Compared with standard EPDM-S, EPDM-S LE achieves significantly lower FOG and VOC values – for example, VOC emissions of only 125 PPM [µg/g], and FOG values of 841 PPM [µg/g]. These outstanding results mean this material keeps harmful emissions out of the air – making it the ideal choice for sensitive interior applications such as automotive interiors.



YOUR ADVANTAGES:

- ISCC-certified bio materials – sustainable and reliable
- In-house recyclate – closing the loop, reducing CO₂
- Same quality and performance as KÖPP standard products
- Low-emission EPDM-S LE – proven by excellent FOG and VOC results

Environment Friendly

Hand in Hand
with Nature



At a Glance:	EPDM-L BIO	EPDM-S LE	K/PE 30 BIO
Bulk density	130 ± 20 kg/m ³	175 ± 25 kg/m ³	30 ± 4 kg/m ³
Hardness	35 ± 6 Shore 00	45 ± 8 Shore 00	50 ± 5 Shore 00
Block dimensions	2.000 x 1.000 x 50/70 mm	2.000 x 1.000 x 50 mm	2.100 x 1.200 x 110 mm



W. KÖPP – YOUR EUROPEAN MANUFACTURER

Cellular rubber, cellular polyethylene, sponge rubber: W. KÖPP has a long and successful history as a leading manufacturer of these materials. With expertise across the entire value chain, we continually develop new grades and solutions tailored to your needs.

CAPACITY MEETS QUALITY

In our own modern facility in Romania, we produce the complete KOEPPcell® range of cellular rubber and polyethylene. With more than 14 production lines and an annual output of over 200,000 blocks of cellular rubber, we ensure scale, speed, and consistency. This means secure deliveries, a controlled supply chain, and a reduced carbon footprint – combined with top quality at competitive prices.

TRUSTED ACROSS INDUSTRIES

The wide range of materials manufactured by KÖPP in Europe is used throughout industry and plays a vital role in numerous applications: in the automotive sector, packaging, aerospace, mechanical engineering, medical technology, sports & leisure, construction, and many other industries.

Wherever quality, durability and performance are required – KÖPP delivers the right solution.



Our team is available for you in person at FoamExpo or at any time by phone, or e-mail.

LET'S HAVE A CHAT!

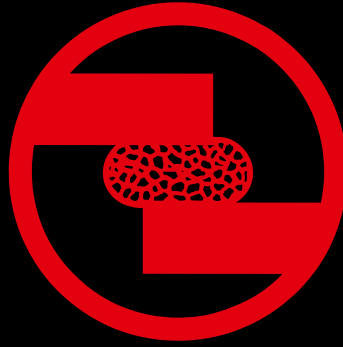
📍 FoamExpo – Booth 520

📞 +49 241 16605-0

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**EXPERIENCE THE WALK OF FOAM AND
DISCOVER THE FUTURE OF FOAM TECHNOLOGY –
ALL IN ONE INSPIRING VISIT AT OUR BOOTH.**



**We Make Foam.
Others Just Talk.**



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