

Press Release

KRAIBURG TPE Brings Reliable, Food-Safe TPE Material Solutions to Coffee Makers

Kuala Lumpur, October 2025

Page 1 of 5

KRAIBURG TPE Technology
(M) Sdn Bhd
Lot 1839 Jalan KPB 6
Kawasan Perindustrian Balakong
43300 Seri Kembangan, Selangor,
Malaysia

Phone +60 3 9545 6393

Info-asia@kraiburg-tpe.com
www.kraiburg-tpe.com

KRAIBURG TPE Brings Reliable, Food-Safe TPE Material Solutions to Coffee Makers

The rich aroma of freshly brewed coffee is often the first thing that awakens the sense and sets the tone for a productive day. For many, that invigorating moment wouldn't be possible without a reliable coffee machine. Behind every satisfying brew is a precise blend of design, durability, and material innovation.

KRAIBURG TPE, a global manufacturer of thermoplastic elastomers, provides high-quality, custom-engineered solutions for various market applications, offers a high-performance TPE material for coffee makers, specifically engineered for appliance seals and soft-touch buttons. This [food-safe thermoplastic elastomer](#) combines heat resistance, mechanical strength, and processing versatility, making it the ideal solution for modern kitchen appliances.

Engineered for Heat-Resistance and Daily Use

KRAIBURG TPE's specifically developed compound delivers an optimized compression set at high temperatures, ensuring excellent sealing performance even after countless brewing cycles, its robust mechanical properties provide long-term durability, allowing it to withstand the wear and tear of frequent use. Whether used for TPE for appliances seals or soft-touch TPE for appliance buttons, the material ensures both tactile quality and functional reliability.

Media Contact

Marlen Sittner
Head of Digital Marketing
Team Corporate Communications
Phone: +49 8638 9810-272
marlen.sittner@kraiburg-tpe.com

Smart Processing and Seamless Integration

The thermoplastic elastomer for [kitchen appliances](#) also demonstrates excellent adhesion to polypropylene (PP), enabling efficient multi-component injection molding processes. Manufacturers benefit from reduced reliance on

Asia Pacific
Bridget Ngang
Marketing Manager Asia Pacific
Phone: +603 9545 6301
bridget.ngang@kraiburg-tpe.com

Press Release

KRAIBURG TPE Brings Reliable, Food-Safe TPE Material Solutions to Coffee Makers

Kuala Lumpur, October 2025

Page 2 of 5

adhesives and secondary processing steps, while achieving precise, clean integration of seals and buttons. The material is also colorable, supporting customized aesthetics to meet brand or market demands.

Food-Safe, Clean, and Compatible

Formulated as a food-safe thermoplastic elastomer, the TPE is free from animal-derived ingredients and supports compliance with [food-contact safety standards](#). It is compatible with standard manufacturing techniques, ensuring smooth processing and consistent quality, key for producers of premium kitchen appliances such as coffee makers.

Versatility Across Consumer and Industrial Applications

Beyond coffee makers, this TPE material for appliance seals is highly versatile. It is also ideal for seals in housings, flexible connectors, membranes, valves, household articles, and closures. Additionally, the material performs well in [food and care product packaging applications](#).

With its balance of thermal stability, mechanical durability, and aesthetic flexibility, KRAIBURG TPE empowers manufacturers to create high-quality, user-friendly products that meet both performance expectations and modern design trends.

Sustainability from the get-go

At KRAIBURG TPE, [sustainability](#) is at the heart of our innovation. Our portfolio features bio-based TPEs and compounds with post-consumer (PCR) and post-industrial (PIR) recycled content. Selected TPEs carry GRS and ISCC PLUS certifications. We also provide Product Carbon Footprint (PCF) data on request to support sustainability decisions.

Press Release

KRAIBURG TPE Brings Reliable, Food-Safe TPE Material Solutions to Coffee Makers

Kuala Lumpur, October 2025

Page 3 of 5

We proudly earned the EcoVadis Gold Medal in 2025 and are committed to the Science Based Targets initiative (SBTi), aligning our goals with global climate action.

From reducing emissions to increasing circularity, our sustainable TPEs deliver dependable performance and are available worldwide to help meet your applications while advancing your sustainability goals.

Get in touch today to explore how KRAIBURG TPE is able to support you on your sustainability and product development journey.

Disclaimer: The applications mentioned are illustrative of material capabilities only. Final product suitability and regulatory compliance must be assessed and validated by the customer.



(Photo: © 2025 KRAIBURG TPE)

For high-resolution photography, please contact Bridget Ngang
(bridget.ngang@kraiburg-tpe.com , +6 03 9545 6301).

Information for members of the press:



[download high-resolution images](#)

Press Release

KRAIBURG TPE Brings Reliable, Food-Safe TPE Material Solutions to Coffee Makers

Kuala Lumpur, October 2025

Page 4 of 5



[latest news on KRAIBURG TPE](#)

Let's connect on Social Media:



Follow us on WeChat



KRAIBURG TPE (www.kraiburg-tpe.com) is a global manufacturer of custom thermoplastic elastomers. KRAIBURG TPE was founded in 2001 as an independent business unit of the KRAIBURG Group and is now the industry's competence leader in the field of TPE compounds. The company's goal is to provide safe, reliable and sustainable products for customer applications. With more than 700 employees worldwide and production sites in Germany, the USA and Malaysia, the company offers a large product portfolio for applications in the automotive, industrial and consumer goods industries, as well as for the strictly regulated medical sector. The established THERMOLAST®, COPEC®, HIPEX® and For Tec E® product lines are processed by injection molding or extrusion and offer manufacturers numerous advantages not only in processing but also in product design. KRAIBURG TPE is characterized by its innovative strength, global customer orientation, customized product solutions and reliable service. The company is ISO 50001 certified at its headquarters in Germany and holds ISO 9001 and ISO 14001 certifications at all its sites worldwide.

Press Release

KRAIBURG TPE Brings Reliable, Food-Safe TPE Material Solutions to Coffee Makers

Kuala Lumpur, October 2025

Page 5 of 5