**KRAIBURG TPE Americas to Exhibit at MD&M West 2025, Showcasing Innovations in Medical-Grade TPE Compounds**

**Buford, Georgia, USA – KRAIBURG TPE Americas, a leading provider of thermoplastic elastomer (TPE) compounds, will highlight its latest advancements in medical-grade TPE solutions at MD&M West 2025. The event will take place from February 4 to 6, 2025, at the Anaheim Convention Center in Anaheim, California.**

KRAIBURG TPE will introduce its innovative **NEXT GENERATION of Supersoft TPEs**, designed to meet the increasing demand for ultra-soft, versatile materials in the medical market. First launched in 2021 for daily life products, these TPEs enhanced to meet the strict requirements of the global medical industry.

**Expanded Supersoft TPE Portfolio for Medical Applications**

The expanded range of supersoft TPEs, part of the **THERMOLAST® M** series, now includes additional hardness levels, providing even greater flexibility for medical device manufacturers. Designed for applications such as prosthetics, orthotic devices, and damping elements, these compounds feature:

* **Hardness values** ranging from 30 to 50 Shore 00 and/or 45 to 70 VLRH.
* **A pleasantly dry and velvety feel**, unlike other soft TPEs that often produce sticky surfaces.
* **Elastic properties** ideal for applications with one-sided compressive loads, such as orthopedic components.
* **Proven biocompatibility**, passing ISO 10993-5 (cytotoxicity) and ISO 10993-10 (skin sensitization) standards, ensuring safe, skin-friendly use.

**Innovative Processing Capabilities**

Supersoft compounds specifically optimized for standard injection molding, ensuring precise dosing, excellent flowability, and smooth ejection during production. Additionally, their compatibility with 3D printing technologies opens the door to customized therapeutic solutions for patients.

**Dedicated Medical-Grade Production**

To ensure the highest quality standards, KRAIBURG TPE manufactures its medical grade compounds on dedicated production lines, adhering to the VDI 2017 standard and its proprietary **Medical Service Package**.

**Alberto Oba**, Director of Sales and Marketing at KRAIBURG TPE Americas, shared his enthusiasm for the event: "We’re excited to connect with OEMs, processors, and industry leaders at MD&M West 2025. This is a fantastic opportunity to showcase our thermoplastic elastomer solutions and support our customers in achieving their business goals."

**The supersoft compounds for medical devices are available worldwide from KRAIBURG TPE.**

Attendees at MD&M West 2025 can discover KRAIBURG TPE's latest innovations and learn how these innovative TPE solutions enhance manufacturing processes and product performance.

**For more information on KRAIBURG TPE Americas and its medical-grade solutions, visit Booth #1485 during MD&M West 2025.**

**To schedule a meeting during MD&M West 2025, taking place February 4–6, please contact Mirna Pina directly at** [**Mirna.pina@kraiburg-tpe.com**](mailto:Mirna.pina@kraiburg-tpe.com)**.**



**Image:** The expanded range of supersoft TPEs, part of the THERMOLAST® M series, now includes additional hardness levels (*Image*: *KRAIBURG TPE)* (*Image*: *KRAIBURG TPE)*

**Information for press representatives**

**[](https://bit.ly/34qxBOV)**

[**Images**](https://bit.ly/34qxBOV)

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**About KRAIBURG TPE**

KRAIBURG TPE ([www.kraiburg-tpe.com](file:///\\file-ktd\Organisation$\MV\MV_TCC\01_PR_Content\01_PR_Agency\Press_Releases\2022\2022_PressReleases\KTD\06_K-Preview\www.kraiburg-tpe.com)) is a global manufacturer of custom thermoplastic elastomers. KRAIBURG TPE 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 660 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 processed by injection molding or extrusion and offer manufacturers numerous advantages not only in processing but also in product design. KRAIBURG TPE 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.