

Press Release

Innovative hygiene products with KRAIBURG TPE compounds

Kuala Lumpur, January 2020

Page 1 of 4

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

Phone +60 3 9545 6393
Fax +60 3 8961 9884

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

Innovative hygiene products with KRAIBURG TPE compounds

Hygiene and overall wellness are becoming priorities to boost an individual's self-esteem, with the latter being an important tool to achieving personal growth. Many hygiene products, like baby diapers and feminine hygiene products as well as men's grooming products, are becoming necessities in today's world

Market opportunities for products that promote health and wellness are increasing, with the need for functional, safety and quality features. KRAIBURG TPE manufactured a wide range of thermoplastic elastomer products and custom solutions which offers high quality and custom-engineered TPE compounds that cater to the personal hygiene markets.

The THERMOLAST® K and THERMOLAST® M series compounds are especially suited to meet the needs of the market in the production of hygiene goods.

High performance functionality for everyday essentials

A comfortable grip and smooth surface not only promote visual appeal but also assure protection from sudden slip or injury when handling a product.

KRAIBURG TPE's THERMOLAST® K FC/ht series exhibits high thermal stability and excellent adhesion to PP; as well as a smooth, non-tacky feel. With excellent processing behavior and transparency, it delivers the performance required for typical applications including diapers (elastic closure), toilet wiping aid, disposable underwear lining, contact lens container seal, razor heads, hairbrush, interdental stick, tongue cleaner, packaging, and more.

Media Contact

Simone Hammerl
Corporate Communications Manager
Phone: +49 8638 9810-568
simone.hammerl@kraiburg-tpe.com

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

Press Release

Innovative hygiene products with KRAIBURG TPE compounds

Kuala Lumpur, Jan 2020

Page 2 of 4

Optimized for extrusion processes, THERMOLAST® K FC/ht series is suitable for film extrusion, and offers various color options and effects on its compound.

Medical-grade TPE for female hygiene products

The rising awareness of women's needs is driving the demand for innovative solutions in female hygiene and care applications.

Production of such essentials like a menstrual cup, pad lining, breast pump and more is enhanced with KRAIBURG TPE's THERMOLAST® M MC/AD1 series. This is owing to its material advantages, including optimum raw material purity and excellent adhesion to thermoplastics such as PC, ABS and PC/ABS. Other highlights of the compound are its outstanding mechanical properties, including 10 Shore A to 55 Shore D.

Furthermore, it offers excellent resealing properties and optimum sealing, and a cost-effective molding process, with short cycle time for injection and two-component injection molding and extrusion techniques.

THERMOLAST® M MC/AD1 series TPEs are approved in accordance to certifications such as ISO 10993-4, 5, 10, 11 and USP class VI for applications in the medical and pharmaceutical industries.

Safe solutions for worry-free use

To ensure the highest consumer protection, the THERMOLAST® K series comply with international food safety regulations, including FDA Code of Federal Regulations (CFR), Title 21; Regulation (EU) No. 10/2011, EN 71/3, China GB 4806-2016, California Proposition 65 and Regulation well as the REACH and RoHS directives. Whereas THERMOLAST® M series able to be sterilized, recyclable and exhibit the highest purity and quality to guarantee a clean solution.

Press Release

Innovative hygiene products with KRAIBURG TPE compounds

Kuala Lumpur, Jan 2020

Page 3 of 4



(Photo: © 2019 KRAIBURG TPE)

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

Follow Us on WeChat



Press Release

Innovative hygiene products with KRAIBURG TPE compounds

Kuala Lumpur, Jan 2020

Page 4 of 4

About KRAIBURG TPE

KRAIBURG TPE (www.kraiburg-tpe.com) is a global manufacturer of thermoplastic elastomers. From its beginning in 2001 as a subsidiary of the historical KRAIBURG Group founded in 1947, KRAIBURG TPE has pioneered in TPE compounds, today being the competence leader in this industry. With production sites in Germany, the U.S., and Malaysia, the company offers a broad range of compounds for applications in the automotive, industrial, consumer, and strictly regulated medical sectors. The established THERMOLAST®, COPEC®, HIPEX®, and For Tec E® product lines are processed by injection molding or extrusion and provide numerous processing and product design advantages to manufacturers. KRAIBURG TPE features innovative capabilities as well as true global customer orientation, customized product solutions and reliable service. The company is certified to ISO 50001 at its headquarters in Germany and holds ISO 9001 and ISO 14001 certifications at all global sites. In 2018, KRAIBURG TPE, with 640 employees worldwide, generated sales of 189 million euro.