

Press Release

Baking up a storm with TPEs
Kuala Lumpur, February 2022
Page 1 of 3

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

Baking up a storm with KRAIBURG TPE's THERMOPLASTIC ELASTOMERS

Engineering materials such as thermoplastic elastomers (TPEs) are used to improve the properties of preparatory devices for baking. Some of these benefits include soft touch feel and chemical resistance, as they come into contact with food.

With a diverse range of thermoplastic elastomer products and custom solutions for a variety of industries, KRAIBURG TPE offers high-quality TPE compounds that meet the requirements of preparatory devices for baking. These include spatulas, scoops and whisks handles, buttons and sealing for baking devices and more.

Baking made easy

KRAIBURG TPE's food-safe THERMOLAST® K TPE series of compounds are ideal for various food-contact applications because of its high-quality surface, low migration and organoleptic properties.

Furthermore, the THERMOLAST® K TPE series offers good surface mapping and a wide range of hardness to allow for improved functional elements and designs of preparatory baking equipment.

Meanwhile, the soft touch surface feel adds to the advantages of the compounds in preparatory baking device.

KRAIBURG TPE's TPE compounds can be pre-colored into a variety of desired hues for better aesthetic appearance.

Some of the TPE compounds are food-safe and meet China's GB4806-2016 standard, EU Regulation No. 10/2011, and the US FDA's Code of Federal Regulations (CFR), Title 21 and DIN EN 71-3 requirements, meeting many food-safe applications.

Media Contact

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

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

Press Release

Baking up a storm with TPEs
Kuala Lumpur, February 2022
Page 2 of 3

In addition, the TPE compounds are halogen-free (according to the IEC 61249-2-21 standard), to provide safety in equipment.

The compounds also cater to in-process recycling, enabling manufacturers to maintain a cost-effective production.



© Copyright 2022 KRAIBURG TPE.

(Photo: © 2022 KRAIBURG TPE)

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

Follow Us on WeChat



About KRAIBURG TPE

KRAIBURG TPE (www.kraiburg-tpe.com) is a globally operating manufacturer of Thermoplastic Elastomers. From its beginning in 2001 as a subsidiary of the historical KRAIBURG Group founded in 1947, KRAIBURG TPE has

Press Release

Baking up a storm with TPEs

Kuala Lumpur, February 2022

Page 3 of 3

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 advantages in processing and product design for 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 2020, KRAIBURG TPE, with over 650 employees worldwide, generated sales of €184 million.