**KRAIBURG TPE to showcase innovative solutions at CHINAPLAS 2021**

KRAIBURG TPE, a global TPE manufacturer of a wide range of high quality and innovative thermoplastic elastomer products and custom-engineered TPE solutions, is showcasing its latest developments in TPE compounds and material solutions at CHINAPLAS 2021, to be held 13-16 April 2021 at Shenzhen World Exhibition and Conventional Center, at Hall 17, Booth No A31.

**Automotive Exterior: weather-resistance TPEs**

KRAIBURG TPE will be highlighting its THERMOLAST® K TPE compounds for the automotive sector at CHINAPLAS 2021, Exposure to extreme temperatures and UV radiation resistance can cause damage to automotive exterior parts and components. KRAIBURG TPE’s THERMOLAST® K TPE compounds deliver enhanced UV radiation-resistance and weather-proofing advantages for automotive exterior parts.

Additionally, KRAIBURG TPE’s TPE compounds’ excellent and robust adhesion to polymers, including PP, PP+30% glass fiber, SAN,ASA, PMMA, PC/ABS, PA6 and EPDM+PP, allow for design innovation and easy processing in 2-K component injection molding.

With TPE compounds’ advantage of long-lasting performance in vehicle exterior parts, this translates to significant cost-savings for users on vehicle maintenance and long-term care.

**Consumer electronics & smart wearable devices: catering to design flexibility**

Design innovations in the consumer electronics and wearable devices sector are enriching user experience. KRAIBURG TPE’s custom-engineered TPE solutions pitch desirable features in wearable technology applications, such as soft touch; resistance to scratch and chemicals.

Manufacturers are offered additional benefits from the TPE compounds’ ergonomic characteristics and easy coloring qualities, thus allowing for expanded use in the sector.

Applications of the TPE compounds include watch and wrist bands, headphones, ear tips, games console, wireless automatic sensor, car phone holder and charger, virtual reality (VR) devices, remote controls and more.

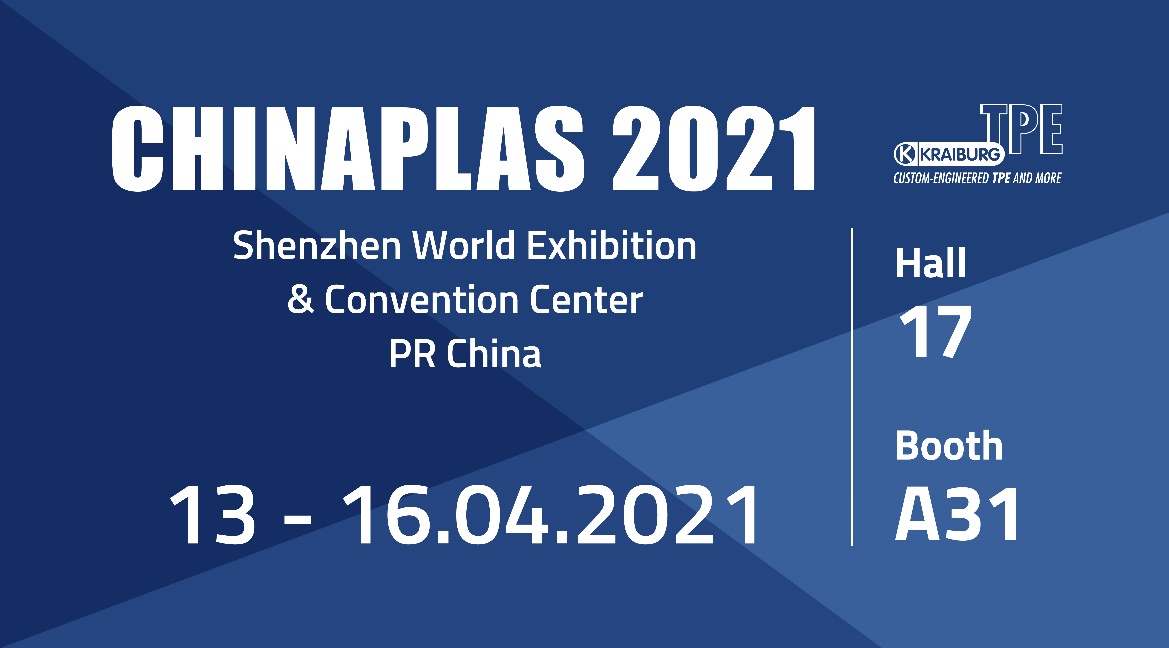
**Skin care & cosmetics packaging: betting on functional use**

Beauty brands are hedging on packaging that meets the requirements for aesthetics, function and sustainability. KRAIBURG TPE’s thermoplastic elastomer series matches the requirements for environmentally-friendly and functional designs, suitable for cosmetics and skin care packaging.

Furthermore, the soft-touch surface characteristics provide a silky and velvety surface for packaging, allowing consumers to enjoy the excellent haptic experience. With resistance to cosmetic and skin-care substances, the TPE compounds suitability can extend to a large range of applications in the cosmetics and skin care packaging sector.

Additionally, KRAIBURG TPE’s compounds comply with international food-grade safety standards, such as the GuoBiao (GB) standards (GB4806:2016) in China for food regulations, the Commission Regulation (EU) No 10/2011 and Code of Federation Regulation Title 21 (21CFR) of the US Food and Drug Administrator (FDA).

KRAIBURG TPE offers environmentally friendly and sustainable thermoplastic elastomers to respective sectors of the industry. Our TPE compounds are also recyclable at the end of their application life.

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

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**About KRAIBURG TPE**

KRAIBURG TPE ([www.kraiburg-tpe.com](http://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 2019, KRAIBURG TPE, with 645 employees worldwide, generated sales of 190 million euro.