**TPEs transforming the skincare packaging sector**

**KRAIBURG TPE, a recognized global leader in superior TPE compounds, offers its THERMOLAST® K TPE series for the skincare packaging sector, for aesthetically pleasing packaging.**

The skincare market is growing, attesting to the fact that more people are resorting to skincare products, ranging from eye serums to body butters and facial oils, and from creams, lotions, serums, oils, gels, scrubs, and masks for facial and body care.

An important aspect of these products is the packaging they come in. Besides ensuring that the contents are protected, the packaging is fundamental in attracting consumers to make their choice from the wide array of products.

Thus, suppliers are developing all types of packaging options to meet the growing demands of brands and consumers. As well, most cosmetic product companies will release limited edition packaging during holidays or celebration seasons to attract customers.

There are a multitude of materials that are used in the packaging and one such material that is gaining traction is TPE. Based on TPE’s ability to create an ergonomic design, and its functional and sustainable characteristics, TPE is becoming a preferred material for the packaging of skincare products.

KRAIBURG TPE, a global TPE manufacturer of a wide range of thermoplastic elastomer products and custom solutions for multiple industries, offers its high quality and custom-engineered TPE compounds containing variable proportions of renewable raw materials for the skincare packaging market sector.

**Safety compliance an asset**

In the range of the THERMOLAST® K TPE series is the food-compliant grade that is certified with the safety regulations of EU Directive 10/2011 the Food and Drugs Administration (FDA) Code of Federal Regulations (CFR), Title 21; as well as conforming to the EN71/3 European safety standard, which make the compounds suitable for use in skincare packaging.

Besides the fact that TPEs allow for cost-effectiveness, flexibility and wide usage across various beauty applications, TPE materials are safe and eco-friendly as they are free of latex, PVC, phthalates, and heavy metals.

In the THERMOLAST® K FC/ht series is a highly transparent compounds which offers various colorable effects. The compounds can be easily molded to offer a variety of textures and experiences and can be processed through injection molding and the extrusion process.

With the characteristics of a soft-touch feel, the compounds are suitable for applications like bottle surfaces, flip top caps, etc.

**Aesthetics and convenience packaging**

Another example of the THERMOLAST® K TPE compound is the FC/HE/TL series which has good elasticity. It has a wide range of hardness between 40 to 95 Shore A and good mechanical properties.

It also comes in a translucent color to offer skincare packaging a clean, minimalist look.

The series is suitable to be used in skincare packaging applications such as slit valves, bottle closures, roll-ons, ampoule heads, compact sealing, spoid of serum, etc, to meet the growing consumer demand for packaging convenience and ease of application.



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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.