

Press Release

TPEs for thrilling deep-sea fishing

Kuala Lumpur, June 2022

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

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

TPEs for thrilling deep-sea fishing

KRAIBURG TPE, a global manufacturer of thermoplastic elastomers (TPE) and custom TPE solutions for a variety of industries, offers the GP/AP and FC/S TPE series of compounds to fulfil the design and performance specifications for deep sea fishing gear.

A fishing expedition to the deep parts of an ocean is rewarding with trophies of big game fishing. While deep sea fishing is a leisurely pastime, it does require a high level of mastery, technique, and physical stamina.

As such, quality fishing equipment is important. Equipment such as fishing rods, indicators, fishing lines, gear spinning reels, pliers, lures, safety features and more need to be customized to suit the type of fish to be caught.

That is why materials such as thermoplastic elastomers (TPEs) are being used to improve the functionality, durability, and safety of fishing gear, related accessories and features.

KRAIBURG TPE's innovative materials offers high-quality, custom-engineered TPE compounds that come in a wide range of hardness from super-soft (< 10 shore A) up to 66 shore D to fulfil the variety of applications required for fishing equipment.

Non-slip, comfortable handling for fishing equipment

KRAIBURG TPE's GP/AP series of compounds offer advantages such as tactile sense of the surface and texture for fishing equipment to enhance the immersive experience of deep-sea fishing.

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

TPEs for thrilling deep-sea fishing

Kuala Lumpur, June 2022

Page 2 of 4

The compounds also provide dry haptics, optimized flow properties, and good PP adhesion to a variety of equipment, allowing for flexibility in designs. Deep sea anglers not only benefit from fishing gear designs but the newer designs also safeguard the fragile marine ecosystem.

The compounds are pre-colored and can be colored in a variety of shades, ensuring global color consistency for a variety of fishing equipment, including fishing rod handles, fishing bite indicators, anti-slip grips, and more

Choice for soft, safe material for fish baits

KRAIBURG TPE's FC/S series of compounds is an extremely soft material with excellent dry and pleasant surface haptics. It has high resilience, good elasticity, and optimized mechanical properties at low hardness, allowing for use in applications such as fishing bait that mimics the real bait.

The series also complies with Regulation (EU) No 10/2011, US FDA CFR 21 (raw material conformity), EN71-3 and ISO 10993-10 (skin irritation), since it is free of animal ingredients and silicones.

The colorable translucent and transparent compounds can be used to produce hair rig boilies bait, which is a fishing method that allows a bait to be presented without sitting directly on the fishing hook and requires a soft material like TPE.

Other possible related TPE applications include belt, spinning reels, reel turning knob, long nose plier grips, binoculars' surface, lip grippers, gripping device, and more.

Sustainability successes of our TPE

Besides the material for fishing equipment, KRAIBURG TPE's recent sustainability innovations include a specially developed material solution for automotive, consumer, and industry applications comprising post-consumer recycled (PCR) and post-industrial recycled (PIR) content.

Press Release

TPEs for thrilling deep-sea fishing

Kuala Lumpur, June 2022

Page 3 of 4

Are you looking for a sustainable TPE solution? [Talk to us!](#)

Our experts are happy to answer any questions you have, as well as to offer the right solution for your application.



(Photo: © 2022 KRAIBURG TPE)

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

Information for members of the press:



[download high-resolution images](#)



[latest news on KRAIBURG TPE](#)

Press Release

TPEs for thrilling deep-sea fishing

Kuala Lumpur, June 2022

Page 4 of 4

Let's connect on Social Media:



Follow us on WeChat



KRAIBURG TPE (www.kraiburg-tpe.com) is a global manufacturer of thermoplastic elastomers. From its inception in 2001 as subsidiary of the historical KRAIBURG Group founded in 1947, KRAIBURG TPE has pioneered in TPE compounds, being the competence leader in this industry. The mission is to provide products that improve everyday life by offering safe, comfortable and more sustainable alternatives in plastics. With over 680 employees worldwide and production sites in Germany, the US, and Malaysia, the company offers a broad range of compounds for applications in the automotive, industrial, consumer, and for the 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.