Significant Advancements in Biopharmaceutical TPE Tubing



As a leading TPE tubing innovator, Kent Elastomer Products will periodically keep you informed about developments to our capabilities, including bioprocessing operations that elevate the standard of performance.

Enhanced Biocompatibility:

Our latest TPE tubing formulations have been **specifically engineered** to meet the increasingly stringent **demands for biocompatibility.** With low levels of leachables and extractables, our tubing ensures the utmost safety and purity of the transported biopharmaceuticals, reducing the **risk of contamination** and adverse reactions.

Extended Service Life:

Advancements in material science and manufacturing techniques **increased durability and extended the service life** of our TPE tubing. This **enhanced resistance to fatigue** allows our tubing to withstand the rigors of demanding bioprocessing environments. This can **reduce downtime** and maintenance costs.

High Chemical Resistance:

The continuously changing demands of biopharmaceutical processes require tubing to withstand aggressive chemicals. Our TPE tubing offers exceptional chemical resistance. It is compatible with substances commonly used in bioprocessing. It will not compromise product integrity.

Customization Options:

Kent Elastomer Products delivers what biopharmaceutical manufacturers demand. Our TPE tubing customization includes precise dimensions and lengths, printing capabilities, **tailored** to meet your specific requirements, enhancing process **efficiency** and **traceability.**

Regulatory Compliance:

Biopharmaceutical industry **compliance is critical.** We understand that. Our TPE tubing is manufactured in accordance with the highest quality standards and adheres to the strictest **regulatory guidelines,** including **USP Class VI, and ISO certifications.** The result – customer confidence and reassurance.

Embrace the Future of Biopharmaceutical Tubing:

Explore what **possibilities** our advanced TPE tubing brings to your bioprocessing operations. Our experienced team will assist you in selecting the optimal tubing solution for your specific applications, providing **technical support,** and ensuring **seamless integration** into your existing processes.

Your partnership with Kent Elastomer Products transcends biopharmaceutical tubing: It will unlock new levels of performance, efficiency, and patient safety.

To learn more or request a consultation, please reach out to our dedicated sales team at achristopher@kentelastomer.com.

Sincerely, Kent Elastomer Products

