

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 transported biopharmaceuticals, reducing the **risk of contamination** and adverse reactions.

Extended Service Life:

Advancements in material science and manufacturing techniques have **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, and printing capabilities, all **tailored** to meet your specific requirements, enhancing process **efficiency** and **traceability**.

Regulatory Compliance:

Biopharmaceutical industry **compliance is critical**. 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 sales@kentelastomer.com.

Sincerely,

Kent Elastomer Products