

## Zeus Update: 3M Resin Alternatives for PTFE Liners, Heat Shrink, and Tubing July 2024

To our valued customer:

We are pleased to provide you with an update on Zeus' ongoing efforts in response to 3M's decision, announced in December 2022, to discontinue fluoropolymer resin manufacturing by the end of 2025.

Since our last communication, we have conducted extensive evaluation trials on PTFE resin from various alternative suppliers to identify suitable substitutes for the 3M resins currently utilized in our **PTFE liners, heat shrink, and other tubing components**.

The potential replacement PTFE resins underwent rigorous scrutiny throughout these evaluations, adhering to the same stringent quality system controls, manufacturing processes, and manufacturing controls as our current 3M resins. Our testing protocols thoroughly assessed typical specification characteristics such as dimensional and tensile performance and critical non-specified attributes, including chemical composition, biocompatibility, and bondability.

We are delighted to share that our comprehensive evaluation and testing outcomes have yielded promising results, enabling us to pinpoint viable alternative PTFE resins. This ensures continuity in the supply of products that align with your specifications. For your convenience, detailed evaluation results and additional technical data related to the alternative PTFE resins are enclosed with this correspondence.

Over the next few months, we will transition to our alternate resin suppliers to manufacture PTFE liners, heat shrink, and other tubing components. You are receiving this notification because you have purchased components that will be affected by this change.

Rest assured, we remain committed to facilitating a seamless transition, minimizing potential disruptions to your supply chain.

Sincerely,



Pete Theirl  
Vice President, Global Sales & Marketing

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