

# Eastar™ copolyester is the glass alternative for Artegraft's vascular graft package

Eastman's Eastar™ copolyester is the "new glass" in the redesign of Artegraft, Inc.'s 21-inch culture tube. The tube is used to package the company's collagen vascular grafts. Breakage during transportation prompted Artegraft to develop a stronger, more resilient package than the original glass packaging.

## Meeting customer needs without compromise

The high clarity, gloss, toughness, and stellar manufacturing properties of Eastar™ copolyester enabled Artegraft to respond quickly to medical industry needs with a practical, functional packaging solution. Eastman's medical team expertise was joined with the packaging know-how of O.BERK Company and others to deliver a state-of-the-art culture tube that maintains product integrity and reduces secondary packaging costs.

Laurence A. Potter, Vice President of Scientific Affairs from Artegraft states, "Now we have a more robust, stable, and safer package that does not compromise the surgical readiness or performance of our grafts."

## Delivering more than a practical solution

Eastman's medical team was able to emulate the advantages and eliminate the disadvantages of glass with its medical-grade Eastar™ copolyester MB002. The new plastic culture tube is able to undergo the same sterility and validation processes used for Artegraft's existing glass tubes. And the new plastic culture tube has a flat side so it will not roll, eliminating the potential to fall and break. Additionally, the diameter of the neck opening was increased for ease of use and a peel-away, heat-shrink, tamper-evident seal was added.



**Vascular graft package**

"Essentially we found a plastic that mirrored the advantages of glass, allowing Artegraft to respond quickly to medical industry needs with a sound patient product," said David Gotler, Director of Technical Services from O.BERK Company.

## Count on Eastman to deliver the total solution

Gotler commented, "Eastman's medical market segment team provided expert consultation about Eastar™ and just-in-time delivery of resin to the blow-molder to meet production deadlines. The Eastman team fast-tracked their role in the project—they were an excellent, critical partner for the success of the new package."

Learn how Eastar™ copolyester can help improve your medical device or packaging.  
Visit [www.eastman.com/medical](http://www.eastman.com/medical) or call  
1-800-EASTMAN (1-800-377-8626).

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