

## **New Medical Elastomers for Wire and Cable Outperform TPVs**

MDT Staff



Minnesota Wire has replaced the thermoplastic vulcanizate (TPV) elastomers that are standard in such applications with new styrenic thermoplastic elastomer (TPE-S) compounds from Teknor Apex Company, citing better performance initially and after autoclaving, superior processing, and an enhanced look and feel in the end product.

The TPE-S compounds, Medalist MD-8421, MD-8431, and MD-8451, comprise a series within Teknor Apex's Medalist product range, a diversified family of high-purity medical elastomers that also includes other TPE types, among them TPVs. At MD&M West, Teknor Apex will present data on the new compounds in a new white paper available at its exhibit during MD&M (Booth 2532). Also exhibiting at the show, Minnesota Wire will be available to answer questions about its use of the new materials (Booth 1743).

For more information, visit [www.mnwire.com](http://www.mnwire.com) [1]

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