

LOPERM 4000E: COOPER STANDARD'S LATEST ADDITION TO ITS MULTI-LAYER TUBING PORTFOLIO ADDRESSING THE CHANGING REQUIREMENTS OF THERMOPLASTIC FUEL & VAPOR TUBING

Cooper Standard introduces LoPerm 4000E, a multi-layer, low-permeation and low oligomer washout thermoplastic tubing construction as the latest addition to its tubing portfolio. This innovative tubing solution is specifically designed to meet the increasingly stringent fuel standards of today. By using LoPerm 4000E, customers can experience a reduction of at least 80% in oligomers and washout buildups compared to traditional tubing options. This advancement contributes to an extended vapor system life expectancy, preventing unexpected damage to vehicles and ultimately reducing potential warranty claims.

As a low-cost material alternative, LoPerm 4000E, not only fulfills the evolving demands of today's ethanol-gasoline mixed fuel applications but also aligns with the changing market and customer expectations. Despite the growing popularity of electric vehicles, LoPerm 4000E serves as an important option for internal combustion engines – including hybrid powertrains - which will continue to play a crucial role as a reliable form of transportation for the foreseeable future.

Product Features

- Five-layer thermoplastic tubing construction
- Reduced oligomer and washout buildup by at least 80%
- Reliable permeation and chemical resistance against environmental factors
- Available sizes ranging from 6-18 mm for compatible assembly
- Non-conductive version is available
- Temperature ranges up to 120°C

As leaders in the industry known for providing best-in-class tubing solutions, the addition of LoPerm 4000E to our portfolio is just another example of our manufacturing and engineering capabilities continuing to develop solutions that meet more stringent government requirements and adapt to global industry needs.

Learn more by visiting our website at: https://www.cooperstandard.com/products/LoPerm_4000E_Multilayer_Tubing.

<https://ir.cooperstandard.com/2024-05-01-LoPerm-4000E-Cooper-Standards-Latest-Addition-to-its-Multi-Layer-Tubing-Portfolio-Addressing-the-Changing-Requirements-of-Thermoplastic-Fuel-Vapor-Tubing>