

# Brake Tubing with Arnitel® CM622

# Automotive | Safety Restraint Systems | Braking Systems

Print Date: 2024-10-24

## Benefits

- · Reliable
- Lightweight
- Cost effective
- Flexible
- Reliable
- Sustainable
- Heat resistant



### Details

Arnitel® is a high-performance thermoplastic copoluester (TPC) that offers a unique combination of flexibility, high temperature resistance and strength, with excellent processing characteristics, making it a reliable solution for brake tubing. Compared to rubber, Arnitel® TPC is 75% lighter and offers 50% lower system costs. Arnitel® TPC is a plasticizer free solution making it a sustainable choice. It also offers peak temperature resistance of up to  $180^{\circ}$  C  $-200^{\circ}$  C and good heat aging due to continuous use temperatures of  $120^{\circ} \text{ C} - 170^{\circ} \text{ C}$ .

### **Products**

Seller represents and warrants exclusively that on the date of delivery by Seller the product shall be in conformity with the specifications agreed upon. Seller makes no other representations or warranties, whether express or implied.

Seller is not responsible or liable for the design of the products of the Customer and it is the responsibility of the Customer to determine that the Seller's product is safe, complies with application laws and regulations, and is technically or otherwise fit for its intended use. Seller does not endorse or claim suitability of its products for a specific application and disclaims each and every representation or warranty, whether express or implied, in that respect.

Typical values are indicative only and are not to be construed as being binding specifications. Colorants in the product or other additives may cause significant variations in typical