

Boots and Bellows

Automotive / Body / Structural Parts

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Benefits

- Reliable
- Flexible
- Sustainable
- Cost effective
- Heat resistant
- Chemical resistant
- Grease resistant
- Lightweight



Details

Arnitel® is a high-performance thermoplastic copolyester (TPC) that offers a unique combination of flexibility, high temperature resistance and strength with excellent processing characteristics, making it a reliable solution for inboard and outboard boots, prop shaft boots, CVJ, constant velocity joints, and steering bellows. 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° C – 200° C and good heat aging due to continuous use temperatures of 120° C – 170° C. Arnitel® TPC also offers good resistance against chemicals and greases.

Products

Arnitel® EB463
TPC-ET

Arnitel® PB420-B
TPC-ET

Arnitel® PB420
TPC-ET

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