

Railway Pads

Transportation | Railway

Print Date: 2024-03-14

Benefits

- High abrasion resistance
- Excellent load—bearing capacity
- Fatigue and environmental resistance
- High temperature resistance



Details

Arnitel® TPC is a reliable solution for railway pads because of thermoplastic processing advantages over rubber, resulting in faster cycle times compared with other TPEs. It offers consistent performance over temperature ranges from -55°C (-67°F) to 150°C (300°F) and the longest lifetime to failure compared to any other rubber or class of TPEs used in this application. Arnitel ECO TPC is a bio-based alternative.

Products

Arnitel® PL581

All the trademarks mentioned here are trademarks of Envalior.
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