

Market We Serve:

## Mechanical Rubber Goods (MRG)



### Our Strength Is Your Strength

Performance Fibers' range of engineered reinforced yarns, twisted cord and canvas offer process consistency to our customers and reliability to end users in a broad spectrum of applications in mechanical rubbers goods. Our developmental capability and differentiated performance of new products can offer a solution as an alternative to the traditional materials while meeting a variety of specification requirements.

### Product Features and Benefits

- The fiber property consistency and uniformity from Performance Fibers mean less variation in manufacturing and greater productivity and yields – less rework and waste – for our customers
- High Modulus Low Shrink (HMLS) brings dimensional stability and durability in extreme thermal conditions
- Thermal, chemical and dimensional stability means greater reliability and consistency while performing under stressful conditions across a wide variety of fluid-transport applications
- Adhesive Active Finish enhances the rubber adhesion properties of our yarns
- Canvas that are made from high tenacity PET, Nylon 66 provide a range of properties for conveyor belt for outdoor and indoor applications
- Twisted cord and canvas based on Aramid provide exceptional strength and dimensional stability allowing turbo charge hose, low creep power transmission belt, specialty conveyor belt and reinforced thermoplastic pipe meeting the demanding engineering requirement.
- Advanced HMLS with properties modified to be used as alternative to PVA in automotive brake hose applications.

Please contact our local representative for recommendation of products for your needs.

Hong Kong: +852 2110 8242    China: +86 21 5156 7866    India: +91 981 009 6182    Malaysia: +60 32 175 0008

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