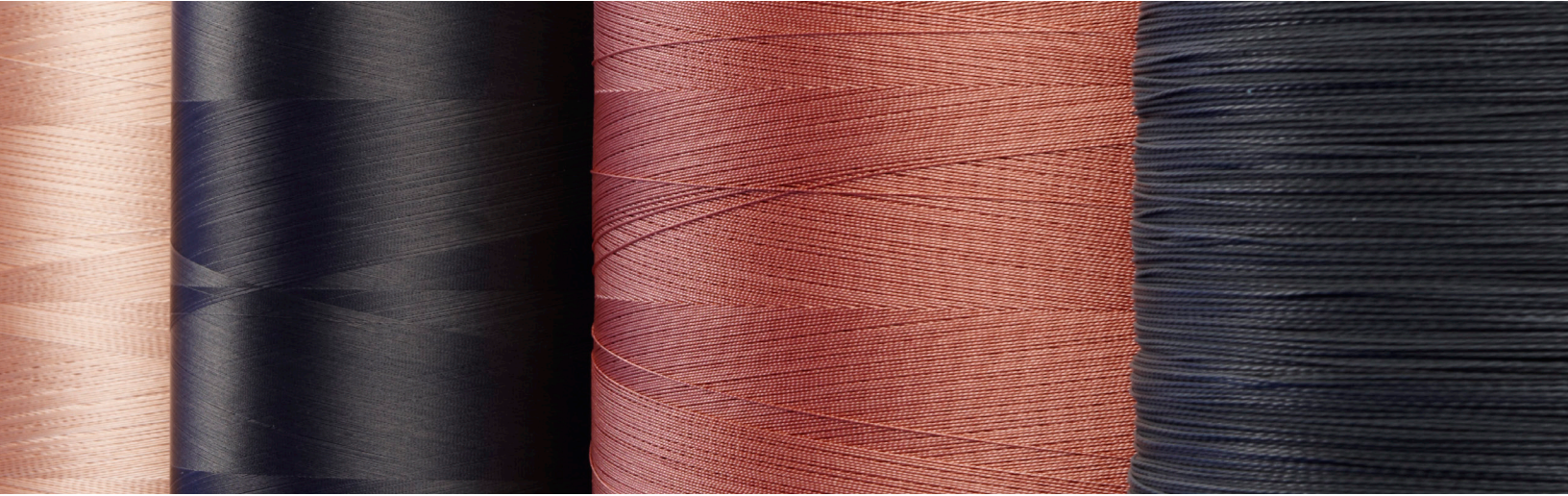


Milliken®

# MRG Cords

Power Transmission Belt Cords



## Meeting the Needs of an Increasingly Dynamic Cord Market

Smaller, hotter engine compartments; the need for oil resistance; new start-stop systems that can increase stress on belts – these are the evolving challenges facing the automotive belt market. Milliken helps belt makers meet increasingly demanding operating environments with power transmission belt cords customized to exacting specifications.

With a prototype-scale cord treater capable of applying the full range of treating conditions and chemistries on a single cord end at a time, Milliken is enabling our customers to quickly and cost effectively develop and commercialize cords and treatments that will support new applications and keep pace with industry changes.

## Power Transmission Belt Cords

### Stiff Cord

Polyester, Polyamide 4,6 & 6,6, and Aramid constructions, solvent-treated for yarn bundle integrity under demanding operating condition. Cord constructions ranging from 940dtex/1/2 up to 60,000dtex.

### Soft Cord

Polyamide cord for elastic belts.

## Customized to Specifications

- Customized adhesion chemistry for EPDM, SBR, HNBR, CR
- Stiff and soft cord capability (both fine and heavy titres)
- Stiffness levels as required from high to semi to soft
- Solvent-applied rubber cement overcoats
- Adhesion-promotion chemistries
- Rapid prototyping capabilities

Milliken™