

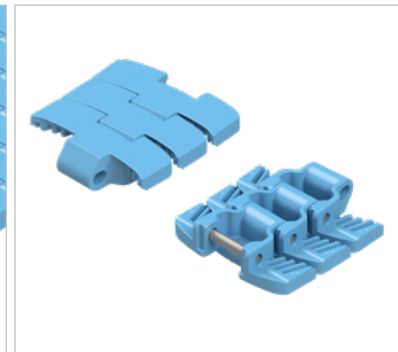
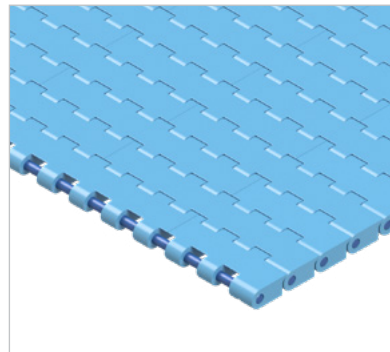
Product Information Sheet

DRX: Dry Run eXtra

The Next Generation Material for High-Performance Applications

Available for chains and modular belts, **DRX** is the groundbreaking polymer designed for the most demanding industrial applications. Enhanced with advanced additives, **DRX** redefines performance by delivering **exceptional low friction** and high wear resistance properties, even in **dry-run and high-speed conditions**.

Experience a transformative solution that minimizes maintenance, reduces environmental impact, and extends the lifespan of chains and belts while boosting operational efficiency.

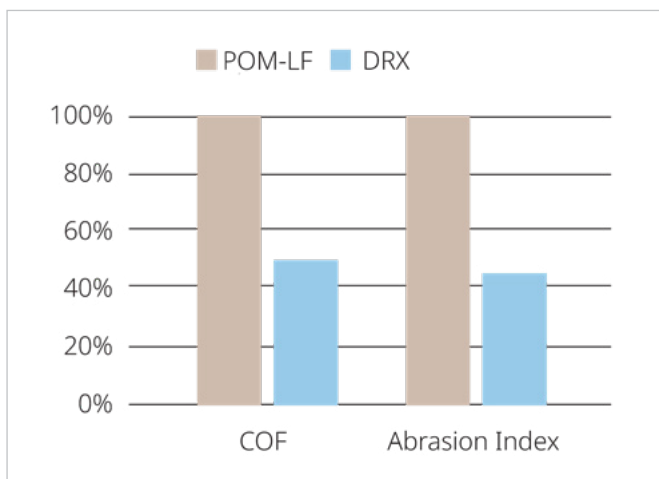


FEATURES

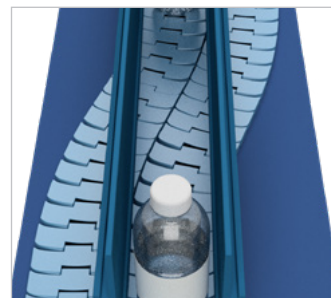
- Food-grade
- Resistant to hydrogen peroxide concentrations commonly used in PET bottling plants for aseptic cleaning
- Performs seamlessly with PET, aluminum cans and one-way glass containers
- Superior chemical resistance and UV stability for long-term reliability compared to POM-LF
- Max. temperature (wet): 60°C (140°F)
- Temperature range (dry): -40°C (-40°F) to 100°C (212°F)

BENEFITS

- **Increased lifespan¹:** Extended durability, reducing chain and belt replacement frequency compared to POM-LF
- **Improved operational efficiency:** Lower energy consumption thanks to COF = 0.1² and minimized production loss due to bottle instability
- **Eco-friendly:** Eliminates the need for wet and dry lubrication, saving water and reducing waste
- Reduced total cost of ownership (TCO)
- **Reduced noise levels:** Creates a safer and 15% quieter working environment
- **Minimal dust accumulation³:** Cleaner operations and reduced contamination risk, with a light color that makes it easy to identify when cleaning is needed



Performance comparison conducted with filled PET bottles on POM-LF versus DRX chains, operating over High Performance UHMW-PE wearstrips under dry-running conditions. Results may vary depending on specific application requirements and external factors.



Date: 06.2025

1. Increased Lifespan under standard operating conditions—meaning a clean environment and regular preventive maintenance.
 2. COF=0.1 obtained in test environments using our High Performance UHMW-PE as wearstrips material.
 3. Minimal Dust Accumulation in standard operating conditions, as sandy environments can cause dust due to high abrasion.