



Please contact your Rexnord Representative with any questions:

Rexnord FlatTop North America
1272 Dakota Drive
Grafton, WI, 53024 USA
Phone: 1-262-376-4700

Rexnord FlatTop Europe
Phone: +31 174 445 112

Rexnord FlatTop Italy
Phone: +39 0522 639333

Rexnord FlatTop Germany
Phone: 0800 588 8083

Rexnord FlatTop France
Phone: 0805 540 444

Rexnord FlatTop India
Phone: +91 040 23078243

Rexnord FlatTop China
Phone: +86 21 52436100

www.rexnord.com

Rexnord ULF Wearstrips

ULF Material

Rexnord FlatTop continuously develops innovative conveyor chain and component solutions to meet the increasing performance demands of high-speed filling lines in the beverage industry.

Minimizes Lubrication and Maximizes Wear Life

Rexnord® ULF™ Wearstrips are designed to minimize conveyor lubrication while maximizing wear life.

ULF Material

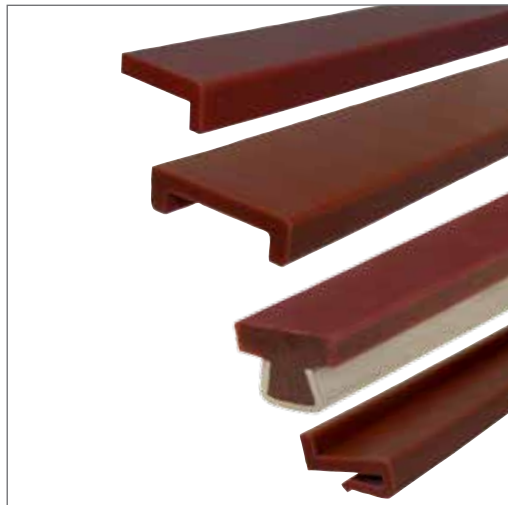
ULF material is a specifically formulated UHMWPE (Ultra High Molecular Weight Polyethylene) with a self lubricating additive package to ensure consistent low-friction resulting in longer service life and lower power consumption.

Key Industries

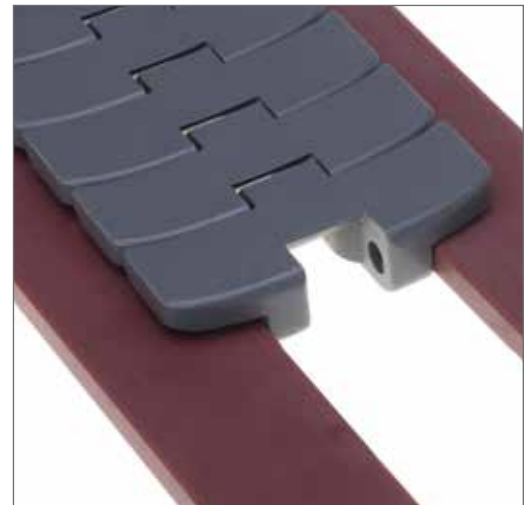
ULF material is suitable for high-speed conveying of glass and PET bottles, aluminum and steel cans in conditions where minimal or no external lubrication is present.

ULF Wearstrip Options

- Side chain guides
- Center chain guides
- Curves: TAB-X, BEVEL-X and Combi-X (For Magnetflex® chains)
- Chain guide profiles with V-shape stainless steel backbone



MatTop and TableTop chain wearstrips and guide rails



PSX FTM1060 K330 TableTop Chain in combination with ULF wearstrips

Executions

- TableTop chain wearstrips in both side and center execution



Executions

- Tee chain guides with V-shape stainless steel backbone

Executions

- MatTop chain wearstrip

Key Features

- Consistent low-friction
- Minimal dusting
- Long wear life of both chain and wearstrips

Low COF (Coefficient of Friction)

- ULF material offers consistent low COF with PSX chains
- Power consumption is reduced as a consequence

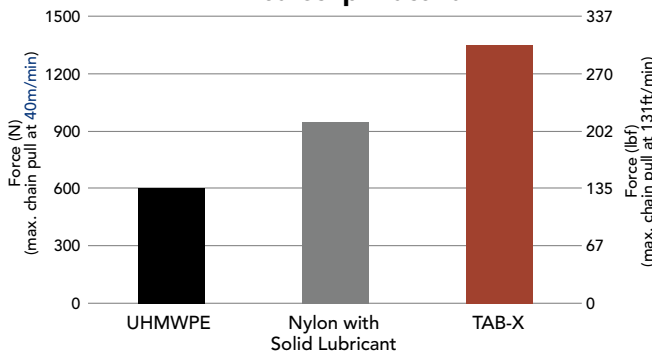
Minimizes Dust

- Reduces dust in dry running conditions

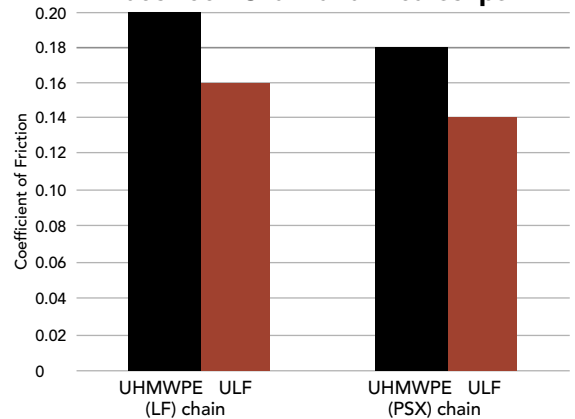
ULF Material

ULF wearstrip material will result in the lowest friction when used with PSX chain material. Power consumption is also significantly reduced. ULF material has improved PV (Pressure-Velocity) properties in comparison to other Rexnord curve materials. This means in high-speed, dry running conditions, there will be a reduction in energy consumption and noise.

(Pressure-Velocity) Limit of Wearstrip Material



COF (Coefficient of Friction) between Chain and Wearstrips



Energy Consumption in the Curve

