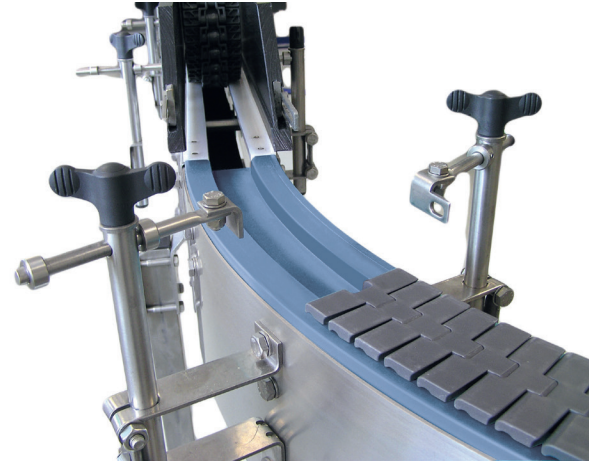




BOEDEKER PLASTICS, INC.



Reduce Conveyor Downtime With LubX® C The Lower Friction Solution

Food & Beverage Industry | Pharmaceutical Industry



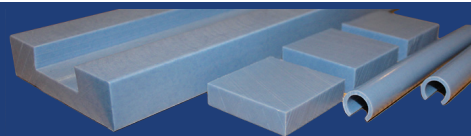
LubX® C greatly reduces friction which results in longer wear life and reduced downtime in wear strip and corner track conveyor applications.

LubX® C is proven to reduce the coefficient of friction up to 75% and eliminates slip-stick in tight curve tracks. Conveying systems equipped with LubX® C require considerably less energy even when running at higher speeds. Designed specifically for conveying and material handling applications, LubX® C is formulated with a proprietary blend of dry-running lubricants.



Key Features & Benefits

- Reduced Friction
- Designed for dry running conditions
- FDA compliant
- Energy saving | Noise Reduction
- Longer Wear Life
- Eliminates Slip Stick effect (back-sliding)



Applications

- Wear Strip
- Chain Guides
- Corner Tracks (Curves)
- Returns

Available Sizes

- Sheets: 1/4" to 4" thick | In Stock
- Available Cut to Size | Same Day Shipping
- Custom Machined Profiles
- Ram Extruded Profiles
- Machined Parts
- Color: Blue-Gray**

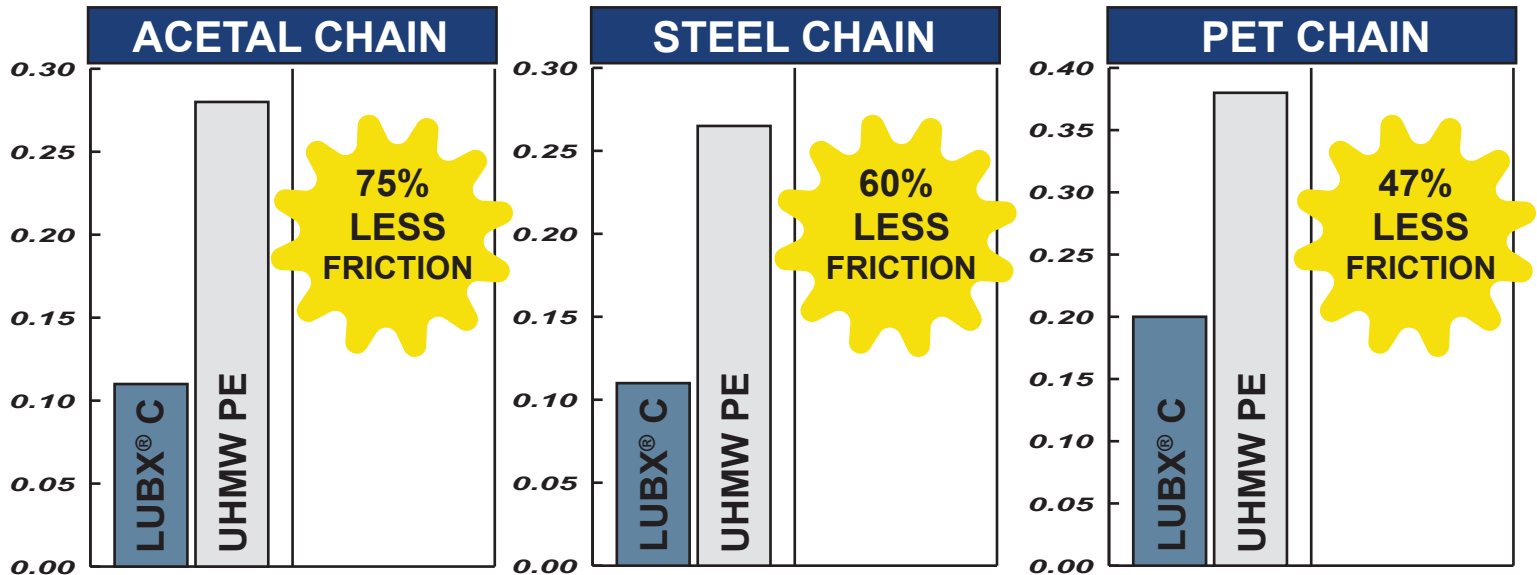
CONTACT / VISIT US    

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LUBX[®] C REDUCES FRICTION UP TO 75%

COEFFICIENT OF SLIDING FRICTION COMPARISON LUBX[®] C VS UHMW-PE

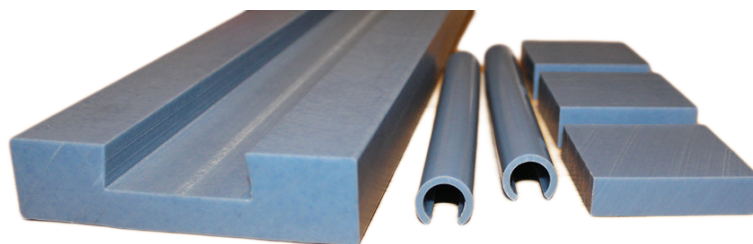
AGAINST COMMON CHAIN MATERIAL TYPES | UNDER DRY RUNNING CONDITIONS



Röchling Engineering Plastics utilized tribological systems to maximize performance in the development of LubX[®] C. Great care was not only taken to minimize the coefficient of friction of the sliding materials, but also to consider the tribological system of the sliding partners in an integrated manner. The individual motion and transport segments of different conveying systems were analyzed, and the relative movements of the elements and the frictional forces arising at the points of contact examined. These frictional forces have a decisive impact on the performance of the conveying system.

Note: The values indicated result from numerous measurements for an approximation of the values and are to our best knowledge. They serve as information about our products and are presented as a guide to choose from a range of materials. This however does not include an assurance of specific properties or the suitability for particular application purposes that are legally binding. Since the properties also depend on the dimension of the semi-finished products and the degree of crystallization (e.g. nucleating by pigments), the actual values of the properties of a particular product may differ from indicated values.

**BOEDEKER PLASTICS, INC. OFFERS A 10 MILLION DOLLAR PLASTIC SHEET, ROD & TUBE INVENTORY
BACKED BY AN ISO CERTIFIED PRECISION MACHINE SHOP DEDICATED TO MACHINING PLASTIC PARTS**



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