



## POLYSLICK® UHMW-PEROD



Ultra High Molecular Weight Polyethylene Rod – PE 1000



### APPLICATIONS

Gears

Spools

Wear Strips

Machine Parts

Bottling Equipment

Augers

Nozzles

Wear Guides

Shaft Sleeves

Conveyor Parts

Rollers

Bearings

Bushings

Sprockets

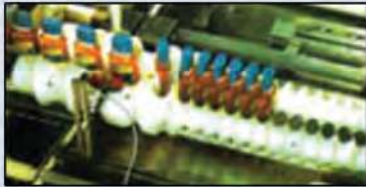
Change Parts



Smooth as Extruded



**POLYSLICK®**  
**UHMW-PEROD**



**FEATURES**

- Moisture resistant
- Chemical resistant
- Stress crack resistant
- Low coefficient of friction
- Prevents steel degradation
- Non toxic / Non hazardous
- Pultruded rod available for tight tolerances and dimensional stability
- Easy to clean
- Easily machined
- High impact strength
- High energy absorption
- High abrasion resistance
- Reduces machine noise

**COLORS**

- Natural\*
- Black

\*FDA and USDA approved color. RoHS and REACH Compliant.

**SIZES**

	<u>Ram Extruded</u> inch / mm	<u>Pultruded</u> inch / mm
Diameter	0.25 - 10 / 6 - 250	0.5 - 2 / 12.7 - 50 <small>Selected Sizes</small>
Length	120 / 3050	17 or 60 / 425 or 1525

**FINISH**

Smooth as extruded

Note: Charge marks will be visible on surface  
Other lengths, colors and formulations available upon request

Distributed by:



**POLYMER INDUSTRIES**

Headquarters:

PO Box 32; 10526 AL Hwy 40  
Henagar, AL 35978 USA  
Ph: (256) 657-5197  
Fax: (256) 657-5189  
Toll Free: 1-877-POLYMER (765-9637)

Mechanical Division: Pisgah, AL  
Ultrapoly Division: Tacoma, WA  
Midwest Distribution: Bolingbrook, IL  
West Coast Distribution: Salt Lake City, UT  
Avalanche Liner Division: Oxford, WI