

# AccroSeal



## BEARING SOLUTIONS

Professional Engineering Support

Conversions of Metallic to Self-Lubricating Accrolon Materials

Reduce Bearing Failure

Save Money Over Life of Equipment



At AccroSeal Bearing

We offer over 120 blends of materials to support almost any application.

For over 40 years AccroSeal has been providing solutions for industrial, petroleum, medical, food and flow control market. We know what materials work best in each industry and conform to required certifications.

We help with the lifelong problem plaguing equipment manufactures "bearing failure".

-Offering custom Accrolon self-lubricating blends of PEEK, PTFE, PPS and many other material.

-Many of our materials require no lubrication which is one of the largest contributors of bearing failure.

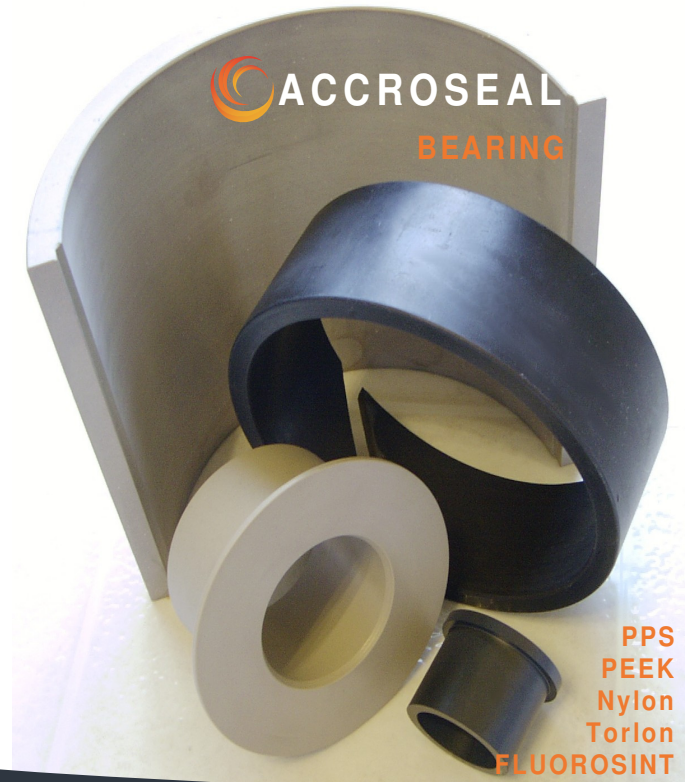
-Accrolon materials also are chemical inert and will not corrode.

-Accrolon materials run smoother, longer and provide less long term wear on mating surfaces.

**WE ARE READY TO WORK FOR YOU!**



AccroSeal Bearing  
316 W Briggs  
800-225-7138 ph  
269-649-1014 fax  
[www.AccroSeal.com](http://www.AccroSeal.com)



# We Specialize in PEEK and PPS

BEARING GRADE MATERIALS\*

We offer many blends of PEEK and PPS

\*Breakthrough materials that only Accroseal can offer

\*Material manufacturing done in house

Hot Compression Molded

## ENGINEERING SUPPORT

- Prototyping
- Extensive Material selection
- FAST turnaround
- Service that is unmatched

Our Accrolon series of high performance engineered plastics offer a unique range of properties. The combination of high continuous service temperature, self lubricating properties, excellent wear, strong mechanical properties and chemical resistance make Accrolon blends a great alternative to many plastics, composites and metal materials.

Our materials are manufactured in house and machined to your requirement. We add fillers such as stainless, bronze, carbon fiber, graphite and others to add strength along with longer life than standard thermoplastics. Let us help determine the best material for your application today.

## Over 120 Blends for All Your Bearing Needs



### ADVANTAGES:

- Dry Running Capabilities
- Low Coefficient of Thermal Expansion
- Non-Galling
- Non-Seizing
- Low Coefficient of Friction
- Excellence Chemical Resistance
- Light Weight
- Noise Reduction
- Non Corrosive
- Lower Cost \$\$
- Best Return on Investment

### APPLICATIONS

- Agitator Bearing
- Dryer Drum Bearing (Paper Mill)
- Pillow Block Bearing
- Guide Bushings
- Liners
- Journal Bearings
- Flanged Bushings
- Sleeve Bearings
- Wear Rings
- Piston Rings



## CUSTOM SOLUTIONS

We can help with any new project or problematic application providing a large selection of materials and prices that work for you.



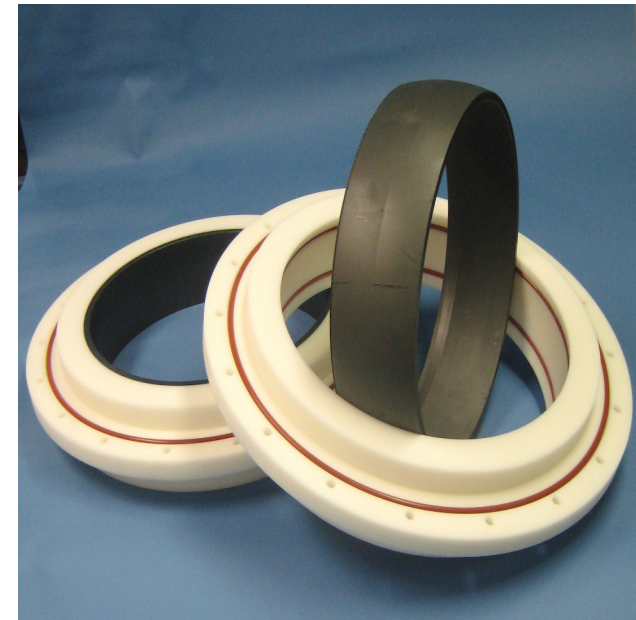
## FAST LEADTIME

Our lead-time is unmatched. We offer 2 week standard on many orders and 3 week or less on PEEK, PPS and FLUROSINT.



## CUSTOMER SERVICE

You have never seen "TRUE CUSTOMER SERVICE" until you have experienced the Accroseal advantage. We go above and beyond with service/support that is unmatched. We are always ready to take care of you. Our policy is "Always Right; Never Late"!



LET US GET TO WORK FOR YOU.

"Always Right; Never Late"!