



## Acetal



### Key Properties

- High tensile strength
- Fatigue endurance
- Dimensional stability
- Abrasion resistance
- Low moisture absorption
- Stiffness, Resilience
- Moderate toughness
- FDA Approved



### Typical Applications

- Gears
- Cams
- Rollers
- Bushings
- Switches
- Filter Housings
- Food Conveyors
- Conveyor Links

### Standard Product Availability\*

#### Sheet Sizes:

24" x 48"  
24"x144"  
48"x120"

#### Rod Sizes:

< 2.75" dia. -- 8ft. nominal  
> 3.00" dia. -- 4ft. nominal

#### Sheet Tolerances:

.031" to .125" -- +/- .005"  
>.125" to 2.00" -- +/- .000"  
>2.00" to 3.00" -- +/- .000"  
>3.00" -- +/- .000"

#### Rod Tolerances:

.125" to 1.00" -- +.003"/-.000"  
>1.00" to 2.00" -- +.005"/-.000"  
>2.00" to 2.75" -- +.015"/-.000"  
>2.75" to 8.00" -- +.250"/-.000"

*\*Availability varies with suppliers, these are typical availabilities. Check with your sales representative for details.*