Acetal Family of Products





- Only porosity-free acetal product available today
- FDA, USDA, NSF, Canada AG and 3A-Dairy compliant
- · Low moisture absorption

Applications: Electrical Components, Gears, Rollers, Food Machining Components

Acetron® MD

- Metal and visual detection by blue color; metal detection level for particles 3mm x 3mm x 3mm
- Continuous use temperature up to 105 °C (221 °F)
- · High strength, stiffness
- Food contact compliant according to FDA, and EU Directive 2002/72 EC

Applications: Funnels, Gears, Guiders, Gripers, Scrapers



- · Higher mechanical properties than Acetron® GP Acetal
- · High strength and rigidity
- · Low moisture absorption

Applications: Structural Keels, Prosthetic Devices, Thin-walled Bushings, Bearings, Structural Components, Rollers, Gears



- Ideal for machined parts where low friction and long life is important
- · Better wear characteristics than unfilled Delrin
- Excellent sliding/friction properties

Applications: Bearings, Electrical Components, Structural Keels, Gears, Rollers



- Higher limiting PV
- · Lower coefficient of friction
- · Easy to machine

Applications: Bearings, Seals, Guides



Acetron® MD

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