

**SIMPLY NO  
SUBSTITUTE**

# Fluorosint® PTFE Family of Products

Acetron®  
GP

Duratron®  
PAI, PEI, PI, PBI

Ertalyte®  
PET-P

Fluorosint®  
PTFE

Ketron®  
PEEK

Nylatron®  
PA6

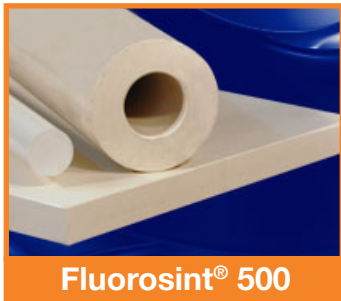
Sanalite®  
HDPE/PP

Semitron®  
ESd

Symalite®  
Fluoropolymer

Techtron®  
PPS

TIVAR®  
UHMW-PE



Fluorosint® 500

## Fluorosint® 500 PTFE

- Nine times greater resistance to deformation under load than unfilled PTFE
- Lower coefficient of thermal expansion
- Low deformation under load

**Applications** : Split and One-piece Seals, Valve Seats, Shrouds, Slide Bearings, Wear Strips, Thrust Washers, Abradable Seals



Fluorosint® MT-01

## Fluorosint® 207 PTFE

- FDA compliant
- Excellent creep resistance
- Very low coefficient of friction

**Applications** : Seals, Mixers, Pumps, Appliances, Bearings, Valve Seats

## Fluorosint® HPV PTFE

- FDA compliant
- Unmatched bearing performance
- Very good wear resistance

**Applications** : Bearings, Commercial Food Equipment, Wear Guides, High Performance Seals, Thrust Washers



Fluorosint® 135

## Fluorosint® MT-01

- Excellent resistance to deformation
- Very dimensionally stable
- High mechanical performance at elevated temperature

**Applications** : High Temperature Seals, Linear Guides, Wear Bands, Ovens and Dryers

## Fluorosint® 135 PTFE

- Lowest wear rate
- Counter surface has little effect on performance
- Extremely chemically inert

**Applications** : Compressor, Pump and Valve Wear Parts, Seals, Bearings, Thrust Washers, Compressor Piston Rings, Rider Bands, Packing Sets

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