

Advecton®

Fluoropolymers

Aero Space
Semi Conductor
Automotive
Oil & gas
Construction
Pharma
Healthcare
Chemicals
Power plant
Food equipment
Defence
Electrical

www.advecton.com



Welcome to Advecton Fluoropolymers

About Us:

Advecton® is a one of the leading brands in the production of premium quality fluoropolymers and specialty chemicals. As a division of Advect Process Systems Canada Ltd., we take pride in developing and distributing a wide range of products in multiple grades to cater to diverse industrial applications worldwide.

With a proven track record of being a trusted name in the market, Advecton® products are developed to be durable and versatile, making them an ideal choice for use in demanding industrial environments. Our products play a crucial role in helping businesses overcome complex industrial challenges with ease. So, you can trust to provide you with the best solutions for your industrial requirements.

Our team of people not only makes distribution efficient but also helps on technical challenges as a long-term business partner. We also distribute other brands in the fluoropolymer and chemicals industry.

Grades

PTFE

- General Moulding
- Fine Cut
- Free Flow
- Pre-Sintered
- Modified PTFE
- Fine Powder
- Dispersions



PTFE (Polytetra fluoroethylene)

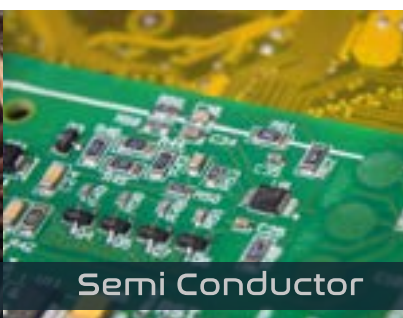
Applications

PTFE

- Gaskets, seals, valve seats, bellows, diaphragms
- High-tension circuit breakers, commutator rings
- Laboratory equipment, beakers
- Automotive sensor wires
- Coaxial cables for radio frequency
- Seat heating wiring
- Appliance wiring
- Wire conduits
- Chemical transfer hose and tubing
- Convoluted tubing, Sheet, rod, bush
- Tubing, small diameter tubing, heat shrinkable tubing
- Lined pipe and fittings and lined valves
- Heat exchanger tubing



Aero Space



Semi Conductor



Automotive



Oil & gas

Grades

- Low MFI
- High MFI
- Master batch
- Colored grades
- Natural color Antistatic Grade/ Conductive

FLUOROPOLYMERS



PVDF (Polyvinylidene Fluoride)



PFA (Perfluoroalkoxy)

Melt Processible Fluoropolymers

FEP//PFA//ETFE//PVDF//PEEK

Applications

- Data communication cable jackets and primaries
- Aerospace wiring
- Electric submersible pump motor insulation
- Electrical motor sleeves
- Chemical lining
- Shatterproof lamp covering
- Lined Pump and solid pump
- Vessels, containers
- Wafer carriers
- Lab ware
- Logging cables
- Connectors
- Filters, membranes, housings
- Li-ion batteries, and semiconductors
- Medical prosthetics and implants



ETFE (Ethylene Tetrafluoroethylene)



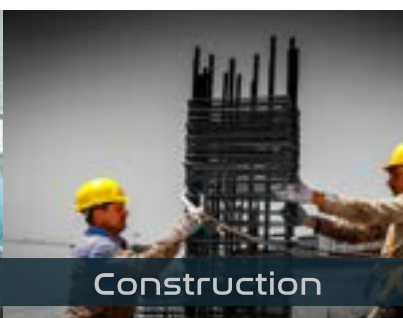
FEP (Fluorinated Ethylene Propylene)



PEEK (Polyether etherketone)



Pharma



Construction



Healthcare



Power plant



Advecton[®]

Fluoropolymers

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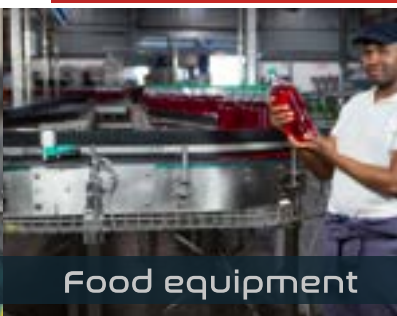
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Chemicals



Food equipment



Electrical



Defence