

Industrial manufacturing processes can be extremely sensitive to the presence of solid and liquid contaminants.

Having effective and reliable filtration, separation, and monitoring at various points in the system is essential to protecting your assets, extending equipment life, reducing costly downtime and production losses.

At **Pall Industrial Manufacturing**, we specialize in the removal and control of contamination in hydraulic, lubrication, process and fuel systems, to help streamline process efficiency and improve business performance throughout the production process.

At a glance

Filtration Applications

Hydraulic and Lubrication fluids

- Particulate and water removal from mineral and synthetic oils, and water glycols to achieve and maintain a target cleanliness level
- Prevention of 'varnish' formation and fluid life extension

Process Fluids

- Particulate removal from low viscosity fluids used in parts washing, machining operations, e-coat and paint, test stands and filling fluids

Rentals and Services

- Equipment hire for emergency outages, trials, increased capacity output, without the burden of CAPEX
- Technical support, contamination mapping and monitoring, system optimization studies via field and lab based resources

Application	Which product to ask for?
Pre-filtration	Claris or Nexis cartridges
Replacement filters for existing L&H filters (Ultipor, Coralon)	Supralon - Pall legacy filters Red2000 - other suppliers
High performance particulate filtration - new installations	Athalon 8 \geq 2000 rated Filters
Off-line Water removal from oil Varnish removal from Oil	HNP or HDP Oil Purifiers VRF systems / Supradisc filters
Parts Washing / Component Cleanliness/ e-coat and paint	Marksman process filters Polyfine and Profile filters
Condition monitoring equipment	Cleanliness Monitors (PCM) Fixed or portable water sensors Differential pressure devices

Undeniably, Pall Quality!

For each of our products and services, we will meet the requirement of our customers worldwide. We will ask what can be done better: for our customers, distributors, our shareholders and suppliers, and our employees. Our commitment is to continually advance our processes through measurable performance to partner with our customers to solve their most critical challenges.

Markets Served:

- *General Manufacturing • Automotive (in-plant)*
- *Mobile Equipment • Primary Metals*
- *Pulp and Paper • Offshore • Mining*

