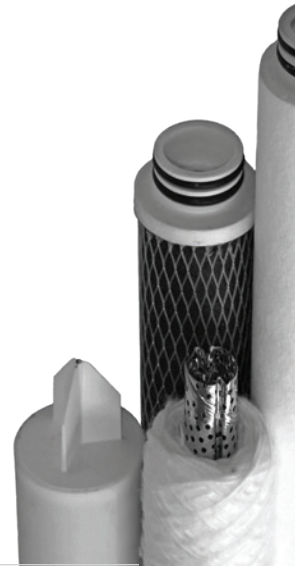


PETROCHEMICAL FILTERS

United Filters International provides advanced filtration solutions for the petrochemical industry, ensuring the removal of contaminants that compromise efficiency, safety, and product quality. UFI offers a range of high-performance filter cartridges, coalescers, and separators designed to handle the demanding conditions of petroleum refining and chemical processing. UFI filtration systems effectively remove particulates, water, and other impurities from fuels, lubricants, and chemical feed stocks, improving operational reliability and meeting stringent industry regulations.

UFI's product line includes depth filters (ideal for capturing fine particles and extending equipment lifespan), membrane filters (used for precise separation and purification of chemicals and solvents), coalescing filters (to efficiently remove water and emulsified contaminants from fuel and lubricants), and activated carbon filters (to eliminate organic compounds, odors, and unwanted hydrocarbons).



★ LABORATORY TESTING

Testing in accordance with ASTM F797-82 ("Determining the Performance of a Filter"), our dual wind elements have demonstrated the following test results:

ELEMENT TESTED	ELEMENT CONSTRUCTION	AVERAGE EFFICIENCY	DIRT HOLDING CAPACITY
UP1R10P	1u polypropylene	90.1%	34 grams
UP20R10P	20u polypropylene	67.1%	107 grams
UP1-20R10P	1u polypropylene (inner) 20u polypropylene (outer)	90.4%	113 grams

★ APPLICATIONS

- Refineries
- Pipelines and storage
- Gas processing plants
- Chemical production
- Power generation

