

Dual Wound

FilterCor, Inc. has continually served the filtration needs of the Gas and Petrochemical Industry for over 20 years. It's warehouse is ideally located in Sun Valley, California with an extensive inventory ready to support those critical times when rapid turn-around is needed for those unpredictable 'upsets'. FilterCor's filters are manufactured from both natural and man-made medias which include but are not limited to: cotton, nylon, fiber-glass, rayon, and polypropylene materials.

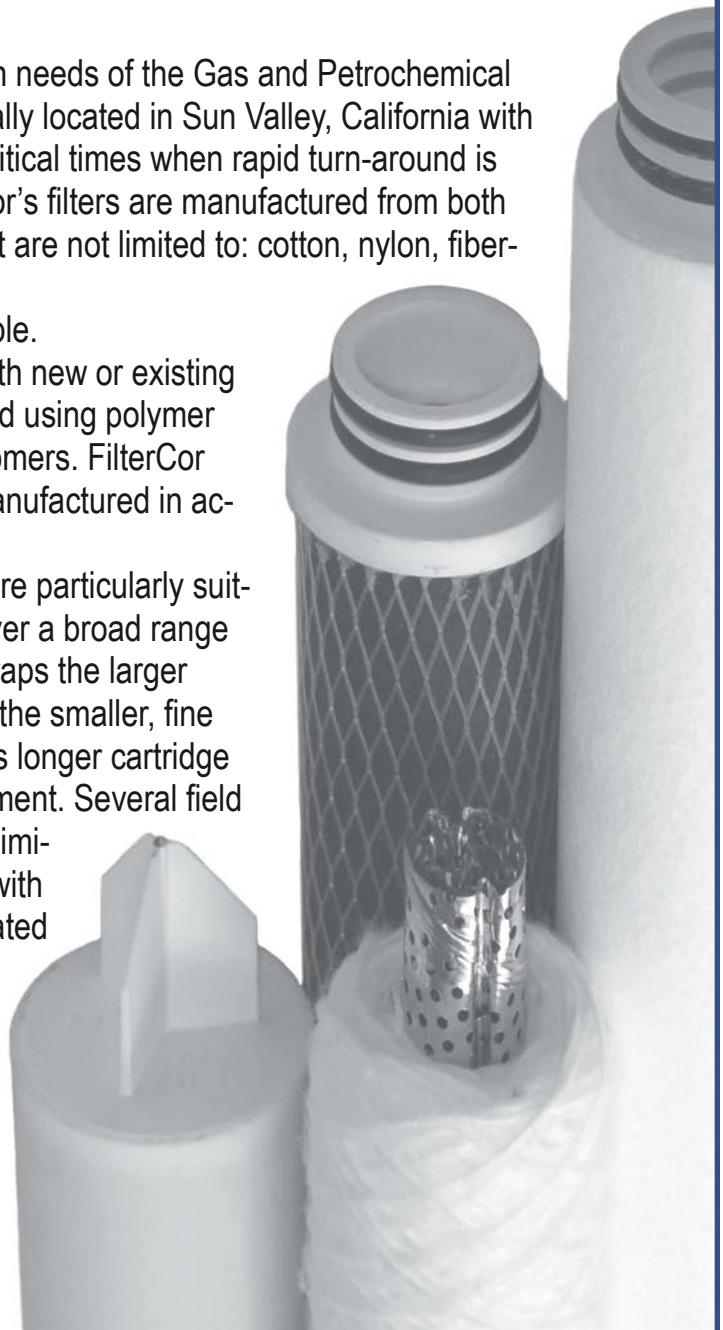
Clay and Zeolite filled cartridges are also available.

Cores and end caps are matched to interface with new or existing vessels. These caps and cores are manufactured using polymer or various metals to meet the needs of our customers. FilterCor distributes a wide range of steel filter vessels manufactured in accordance with ASME Standards.

FilterCor provides Dual Wind Cartridges which are particularly suitable when the contaminants within the liquid cover a broad range of particle sizes. The more open outer winding traps the larger particles while the tighter internal wind captures the smaller, fine micron particles. This dual wind product provides longer cartridge life without altering the efficiency of the filter element. Several field applications involving Dual Wind elements have similarly resulted in three times the normal filter life with equal or superior efficiency over single micron rated

elements. Dual Wind elements are available in various media, core, end cap and micron ratings to meet your specific requirements.

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
FC-P01R10P	1µ Polypropylene	90.1%	34 gms.
FC-P01R10P	20µ Polypropylene	90.1%	34 gms.
FC-P01R10P	1µ Polypropylene (inner) 20µ Polypropylene (outer)	90.1%	34 gms.