

**PPMP-640-10-SR  
PLEATED SYNTHETIC ELEMENTS**

Permian's pleated PPMP-640-10-SR elements have the following characteristics:

1. Nominal 10 microns.
2. >48 square feet of surface area
3. Robust construction. Over 60 PSI collapse pressure.
4. Large dirt holding capacity.
5. Pleats are supported by polypropylene screen.

**SPECIFICATIONS**

LENGTH.....	40 INCHES
OUTSIDE DIAMETER.....	6 INCHES
INSIDE DIAMETER.....	3.5 INCHES
CENTER CORE.....	CARBON STEEL
OUTER CORE.....	POLYPROPYLENE
END CAPS.....	CARBON STEEL
MEDIA.....	POLYPROPYLENE
GASKETS.....	BUNA N
OPERATING TEMPERATURE RANGE....	-60 TO +180°F
MICRON RATING.....	10 MICRONS

**RECOMMENDED OPERATING LIMITS**

INITIAL PRESSURE DROP.....	< 0.5 PSI
RECOMMENDED CHANGE-OUT DELTA P.....	15 PSI
MAXIMUM ELEMENT OPERATING LIFE IRRESPECTIVE OF DIFFERENTIAL PRESSURE.....	1 YEAR

**APPLICATION**

SPECIAL APPLICATIONS HAVING HIGHLY CORROSIVE CHEMICAL COMPOUNDS.  
PLEASE CONSULT FACTORY FOR ANY QUESTIONS CONCERNING COMPATIBILITY.

**About Gardner & Clark, Inc.**

Gardner & Clark, Inc. can design and manufacture many different filtration products to help you solve your specific problem. We invite your inquiries to custom design and manufacture a filter cartridge for your specific need.

All data and statements concerning our products indicate representative properties and characteristics obtainable. But we make no warranty, express or implied, concerning their use, and we accept no responsibility for misapplication of these products, or their use under any conditions.