



**FREE OF RESINS, BINDERS OR SURFACTANTS
CLEANABLE AND REUSABLE**

Plating solutions / Photographic Inks & oils /
Chemicals / Water Coatings / PC board mfg.

- **Self-bonded polypropylene media**
Vinyl end caps, polypropylene center core and outer net
(See a chemical resistance chart)
- **High temperature performance**
To 180°F (82°C) @ 20 PSID
- **Pleated for extended surface area**
4 sq. ft. (.37 sq. meters) each 10" length
- **Length to fit any chamber**
10", 20", 30", 40" x 2-5/8" diameter
- **Selective filtration**
1, 5, 10, 25 and 50 micron (Nominal)
- **Individually packaged**

SERFILCO POLY-SERF pleated filter cartridges are composed of continuous polypropylene microfibers self-bonded by a unique process that controls media uniformity and density.

POLY-SERF cartridges provide efficient particle removal from aqueous and non-aqueous solutions with outstanding contaminant holding capacity. They provide excellent chemical resistance, high flow rates at low pressure drop and can be washed for reuse.

MODEL	MICRON RETENTION RATING	NOMINAL LENGTH	CARTON QTY
PL-U1U10U	1	10"	40
PL-U1U20U		20"	20
PL-U1U30U		30"	20
PL-U1U40U		40"	20
PL-U5U10U	5	10"	40
PL-U5U20U		20"	20
PL-U5U30U		30"	20
PL-U5U40U		40"	20
PL-U10U10U	10	10"	40
PL-U10U20U		20"	20
PL-U10U30U		30"	20
PL-U10U40U		40"	20

MODEL	MICRON RETENTION RATING	NOMINAL LENGTH	CARTON QTY
PL-U25U10U	25	10"	40
PL-U25U20U		20"	20
PL-U25U30U		30"	20
PL-U25U40U		40"	20
PL-U50U10U	50	10"	40
PL-U50U20U		20"	20
PL-U50U30U		30"	20
PL-U50U40U		40"	20

**SUPERIOR FLOW CHARACTERISTICS
AT LOW PRESSURE DROP.**

WATER FLOW RATE AT 10 GPM (38 LPM) PER 10" LENGTH	
MICRON	PSID PRESSURE DIFFERENTIAL
1	0.4
5	0.3
10	0.2