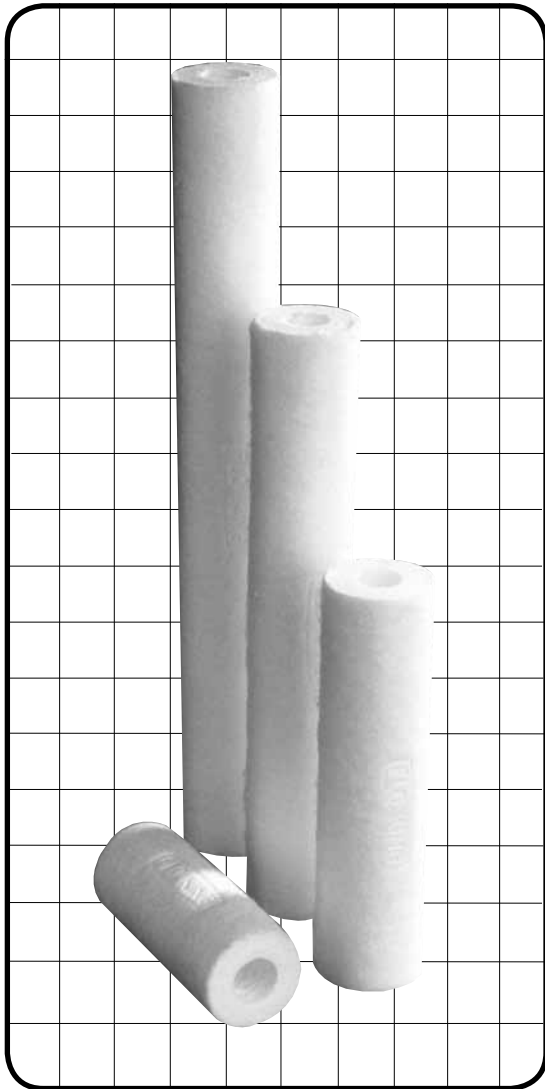




# FLO KING HIGH-FLOW POLY-SPUN FILTER CARTRIDGES



## OUR LONG-LASTING, NON-LEACHING, HIGH-QUALITY DISPOSABLE CARTRIDGE

- IDEAL FOR REMOVAL OF FINE TO MODERATE-SIZE PARTICLES
- NO RESINS, BINDERS, LUBRICANTS OR ANTI-STATIC AGENTS TO LEACH OUT
- FOR ELECTROPLATING AND MANY OTHER METAL-FINISHING APPLICATIONS
- COMPATIBLE WITH WIDE RANGE OF PROCESS BATHS, ACIDS, BASES, PRE- AND POST-TREATMENT FORMULATIONS
- WITHSTANDS TEMPERATURES UP TO 200° F (93° C)

The High-Flow Poly-Spun Disposable Filter Cartridge is made from continuous-spun, thermally bonded polypropylene fibers. It was designed expressly for the demanding requirements of electroplating, electroless plating, printed circuit, anodizing, and allied metal-finishing operations. Used with vacuum-side, in-tank filtration, the high-purity Poly-Spun cartridge maintains solution cleanliness while providing outstanding dirt-holding capacity and preserving the high flow rate and resulting agitation of the Flo King system. For maximum versatility, the Poly-Spun is available in several lengths and micron ratings.

*Pioneers of In-Tank Filtration* ★ [www.floking.com](http://www.floking.com)



## FLO KING HIGH-FLOW POLY-SPUN DISPOSABLE FILTER CARTRIDGES



The Poly-Spun Filter Cartridge is a high-quality, long-lasting disposable especially recommended for removal of fine to moderate-size particulates.

Poly-Spun filters are comprised of hundreds of layers of bonded polypropylene melt-blown fibers. Because the fibers in each layer differ in size and orientation, the Poly-Spun is like a multi-porosity chamber, trapping a wide range of particle sizes.

Large particles are typically captured on the outer portion of the filter while smaller particles are trapped deep inside the interior, where the fibers are more densely packed. For example, our extremely popular FK20 Poly-Spun cartridges can remove very small particles — down to 5 or even 1 micron— while preserving the high flow rate and agitation of the **Flo King** system and preventing premature filter blinding and clogging.

Many Poly-Spun users are able to reduce their inventory because they find there is no need to stock filter cartridges with multiple micron ratings.

Here are some important Poly-Spun characteristics:

- Standard 2-1/2" (6.35 cm) diameter with 1"-diameter (2.5-cm) hole. Mounts directly to **Flo King** pump or can be used in compatible filter chambers.
- Available in several micron ratings and in lengths of 4, 6, 10, 15, 20, 30, and 40" (10, 15, 25, 38, 50, 75, and 100 cm).
- No resins, binders or anti-static agents. No pre-wash required.
- Compatible with most metal-finishing solutions — acid and alkaline — up to 200° F (93° C). *Note: Polypropylene cartridges are not suitable for hard chromium plating baths or other solutions containing high concentrations of chromic acid.*
- Coreless feature allows incineration to trace of ash in accordance with applicable laws.