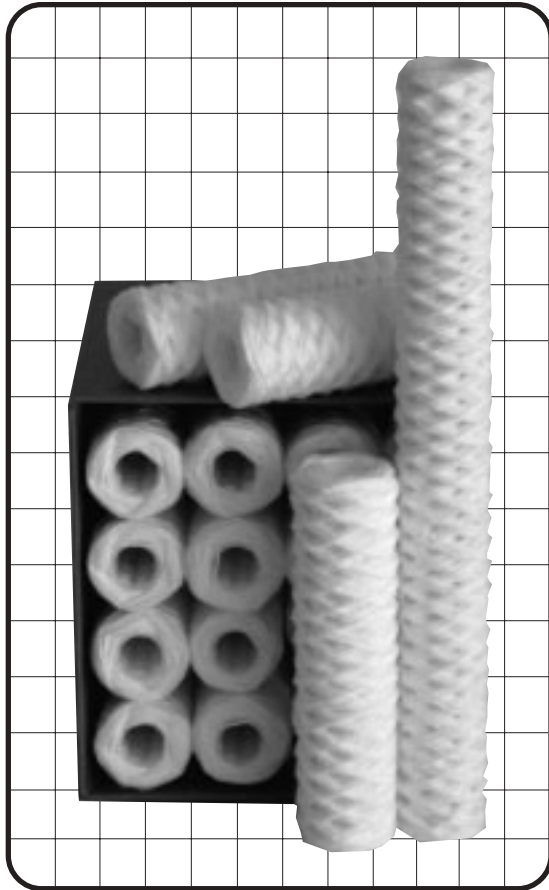




FLO KING POLY-WOUND DISPOSABLE FILTER CARTRIDGES



AN ECONOMICAL DISPOSABLE FILTER CARTRIDGE FOR HIGH SOLIDS LOADING

- FOR FILTRATION OF SOLUTIONS WITH LARGE PARTICULATES OR APPRECIABLE SEDIMENT
- OUTSTANDING FOR MANY CLEANERS, IRON PHOSPHATE BATHS, PLATING SOLUTIONS WITH HIGH-VOLUME PRECIPITATES, AND OTHER APPLICATIONS INVOLVING SLUDGY, PASTY OR LARGE RESIDUES
- CONTAINS NO SIZING OR OTHER EXTRACTABLES ... NO PRE-WASH REQUIRED
- AVAILABLE IN 100, 200, AND 400 MICRONS

If you are using disposable filter cartridges and they are clogging too rapidly, POLY-WOUND FILTER CARTRIDGES are a candidate for your application!

POLY-WOUND cartridges feature ultra-high-solids-holding capacity. That means your cartridge plugs less frequently and provides longer service life. This is also our lowest-price disposable cartridge.

The standard Poly-Wound is 2-1/2" (6.35-cm) outside diameter, with 1"-diameter (2.5-cm) cavity, and mounts directly to your **Flo King** pump or multiple cartridge holder. Or for large tanks or high-throughput operations—or just to prolong the time between filter changes—try our 4" (10-cm)-diameter Jumbo Poly-Wound. The Jumbo mounts to your **Flo King** pump or Extended Double Cartridge Holder (see Bulletin 18) using our Nut-Style Filter Holder.

Pioneers of In-Tank Filtration ★ www.floking.com



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Don't be fooled by those who advocate low-micron cartridges for all metal finishing solutions....

A cartridge with a micron rating too fine for the application clogs prematurely. This results in needlessly high cartridge consumption and the buildup of residues that weaken your chemicals, adhere to parts, and are dragged down the line to contaminate subsequent tanks.

Poly-Wound is the disposable filter cartridge of choice for baths that tend to cause rapid clogging. These include solutions with large particulates and/or considerable solids. Cleaners, iron phosphate tanks, plating and related solutions that generate lots of precipitates, and other baths with relatively coarse filtration requirements are excellent candidates for Poly-Wound filter cartridges.

Here are some important features of Poly-Wound filters ...

- Available in three micron ratings—100, 200 and 400.
- Wound in single, continuous lengths using a diamond pattern that maintains uniform micron retention throughout the entire length of the cartridge.
- 100% polypropylene with no sizing or other harmful materials that can cause foaming or otherwise adversely affect bath performance.
- Successfully used in most acid and alkaline metal finishing solutions at up to 200° F (93° C). *Note: Poly-Wound and other polypropylene cartridges are not suitable for hard chromium plating and other concentrated chromic-acid-containing solutions.*

There Are Two Poly-Wound Styles ...

The Standard Poly-Wound has an outside diameter of 2-1/2" (6.35 cm) with 1"-diameter (2.5-cm) hole and is offered in lengths of 10, 20, and 30" (25, 50 and 76 cm). This cartridge mounts directly to the **Flo King** pump or to a Double, Quad or Extended Double Cartridge Holder (see Bulletin 18). Or you can use it with the Nut-Style Filter Holder.

The Jumbo Poly-Wound has an outside diameter of 4" (10 cm) with 1"-diameter hole and is available in lengths of 10 and 20". It connects to the **Flo King** pump using the Nut-Style Filter Holder. Or to use two Jumbos at once, get the Extended Double Cartridge Holder. Jumbo Poly-Wound holds over 2-1/2 times more solids than the standard cartridge. That means you change filters less frequently!

