

Clearing The Air

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PSC Introduces QVA™ Brand Industrial Filtration Products

To meet an increasing variety of applications, PSC now offers a broad range of filtration fabrics. Available in a variety of yarns and weaves to fit a broad spectrum of applications, QVA brand industrial filtration fabrics meet or exceed the stringent technical requirements of the food, chemical, pharmaceutical, automotive and electronic industries. Known for excellence in quality, innovation and customer service, PSC offers a broad range of filtration media including belting products. With the ability to ply and weave all types of monofilament, multifilament, and staple yarns, we can produce advanced filtration fabrics that meet the performance requirements of your application. Our experienced engineering teams work closely with clients to understand their filtration processes and develop fabric that offers the flow rates, particle capture, chemical resistance, solids release, and durability they need to operate at maximum efficiency.

PSC has the right fabric for the Job.

Whether your filtration process includes wastewater treatment, water supply, food processing, pharmaceutical processing, chemical processing, or pigment and coating processes, PSC has the technology and experience needed to fulfill your filtration fabric needs. We have broad experience in processing synthetic fibers. We can match fiber types and yarn polymers best suited to your filtration requirements, including olefin, fluorocarbon, aramid, polyethylene, nylon, and polyester, among others.

PSC has the yarns you demand.

PSC fibers have two primary forms: Monofilament & Multifilament that are made from a variety of polymers including nylon, polyester, PP, PTFE, PBT, PVA, PBT, PPS, *Aramid™*, *Kevlar™* and *Nomex™*.

PSC has the weave you need.

What flow rate do you need? What pore size? What cake release properties? Whatever the need, PSC has a weave for you: Plain, Twills, Satins and Double Layers.

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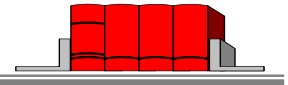
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QVA™ Media are application specific

Different meshes, weaves, yarns----whatever your application, PSC has a filtration fabric to meet your demands:

- Filter Presses
- Vacuum Belts
- Drum Filters

PSC has the quality you require.

Our full-service filter manufacturing includes scouring, heat setting, calendering, coating, laminating, slitting, and singeing. Our filtration fabrics provide the consistent results our customers demand. By working closely with our onsite laboratory, our technicians track process changes and effects to produce the highest quality filtration fabric available. Our finished products can be used in standard filter presses, membrane filter presses, cartridge filters, electrophoresis, reverse osmosis, belt presses, vacuum belt filters, gravity belt filters, candle filters, and bag filters. Our filter experience supports applications for water and food, as well as medical product filter applications for liquid, gases, and membranes.

PSC filtration fabrics are produced to exacting standards on electronically controlled lines operated by dedicated craftsmen.

PSC Filtration Media are available globally.

With research facilities on three continents, PSC-America, PSC-Italy and PSC-China, PSC have access to the latest fiber, yarn, and weaving technology and equipment. This international alliance allows PSC to offer the most comprehensive range of the finest quality fabrics available globally. PSC and affiliated companies operate under ISO 9000 quality system using SPC and other process control procedures to assure consistency of product quality.

Filter Press Cloth

