# Filtration / Separation > Products & Services







Vessel Parts & Internals



**Quality Filtration Made Simple** 

Since 1987, Jonell™ has focused on understanding the specific filtration/separation needs of each of our customers. Our expertise spans from traditional services including elements supply, spare parts, technical assistance, and field services to the



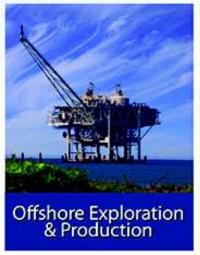
development of new technologies to improve reliability and performance of filtration/separation equipment. Our world-class manufacturing facility continues to expand every year with over 109,000 square feet under roof located on 15.3 acres. With our automated production process combined with our ISO 9001:2008 manufacturing assets, **Jonell** is prepared to serve your filtration/separation needs.

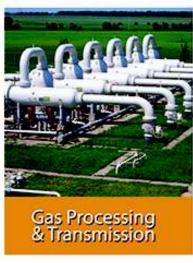


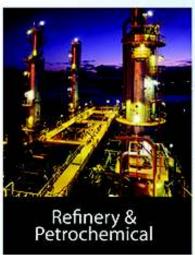
As a leading filter manufacturer, Jonell has built an advanced laboratory and research facility allowing us to conduct extensive filter development and evaluation. In addition, we maintain a very close association with our material and component suppliers to ensure that we benefit from the latest in filter media technology and we incorporate these into our continuous product development program. Jonell is continually developing the latest in filtration/separation technologies ensuring our customers benefit from solutions that are constantly evolving and improving.

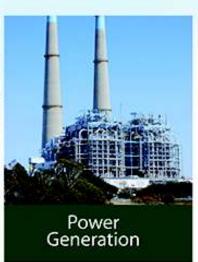
To meet the most demanding industry applications, Jonell's filter elements are available in a wide variety of materials, including: polyester, polypropylene, cotton, Teflon®, Nomex®, metals, micro-fiberglass, resin-bonded cellulose, etc. We also offer our Tri-DEP™ media which is our latest innovation in improved performance depth style polyester filtration.

With decades of accumulated knowledge in replacement OEM cartridges, our experienced staff can quickly replace over 40,000 OEM elements part numbers making us a one-source supplier for your filtration/separation needs. Regardless of your application, Jonell's™ filtration/separation products and services can maintain and enhance your operational performance.









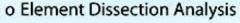
#### Filtration Services

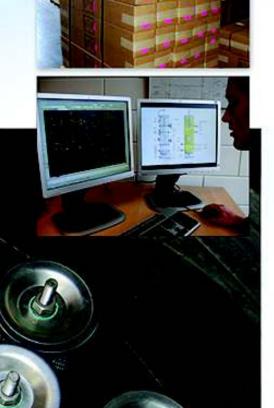


Jonell™ has worked diligently to advance the economics of the Filtration Industry, creating a knowledge-based company with an industry leading staff of experts capable of delivering a variety of filtration/separation solutions to fit your specific maintenance and operating needs. No matter what filtration/separation equipment you use or when it was installed, our filtration service personnel provide complete, expert support to maintain the reliability and operating levels you expect. We conduct world-class testing services using the latest in advanced filtration diagnostic equipment.

Jonell™ provides proven filtration solutions to maintain and enhance performance over the complete lifecycle of our customers' assets. We maintain a standardized filtration inventory and provide tailor solutions from single filter elements to complete filtration systems. Our expertise spans from traditional services including spare parts supply, field services, and technical assistance to the injection of new technologies to boost reliability and optimization of your process equipment.

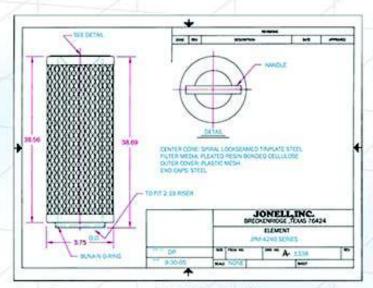
- OEM Filtration & Separation Cartridge Replacement
- Custom Product Stocking Program
- Product Customization
- Process Optimization
  - o Consultation in Feed Study Prior to Product Release
  - o Problem Shooting Consultation





# Filtration Research & Development



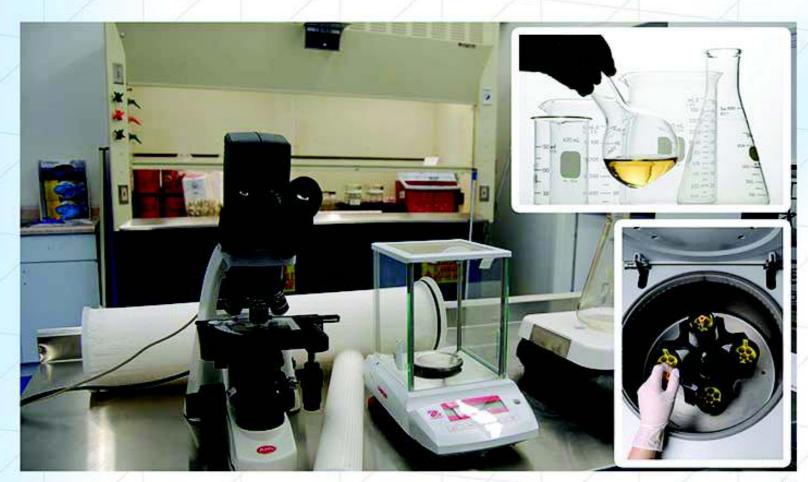


The Jonell™ commitment to improving our clients' process operations is demonstrated by our constant focus on new filtration technology. We have assembled an exceptional team of seasoned filtration specialists with extensive experience in developing creative and cost-effective solutions to difficult problems that span multiple applications.

Helping our customers create value includes a deep understanding of both filtration media and filtration processes. In addition to new product

development, our R&D facility has extensive quality testing equipment to help ensure our products perform to the highest standard, even in the most extreme of environments. We are continuously striving to create new or improved technology that can give our clients a competitive advantage.

Jonell has accumulated a distinguished history of technological innovations and achievements in the filtration industry. Our goal is to ensure that our clients benefit from filtration solutions that are continuously evolving and improving. Jonell not only makes better filters; we are constantly striving to make our filters better – incorporating the latest in filtration and separation technology.





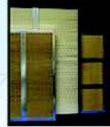
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#### JonAIR™ Air Filter Elements

Jonell™ Air Filters are designed and manufactured for a wide variety of industrial applications including: Power Generators, Gas Turbines, Air Compressors, Industrial Ovens, Anti-Static Equipment, Automated Machinery, Packaging Equipment, and Inspection Equipment.

#### JonAIR™ P Series Rectangular Style Air Filter Elements



Jonell's extended range of high efficiency pleated panel filters are manufactured with various media options in heavy duty metal frames. All of them are produced according to the highest quality standards and optimized for the highest performance and lowest energy consumption. These pleated media elements are designed to provide the optimum combination of particle removal efficiency and contaminant holding capability.

#### JonAIR™ PRE Series Pre-Filters



The PRE series media panel is a replaceable media designed to reduce replacement costs by extending the service life of panel air filters. Made from 100% non-woven bonded fibers, the pre-cut pads are engineered for single or multi-ply grades. Available dry or treated with non-toxic, non-migratory, odorless adhesives that are incorporated into the fiber media.

#### JonAIR™ R Series Round Style Filter Elements



JonAIR R Series pleated round air filters are designed for high flow capabilities with greater dirt holding capacity and extended service life. Designed for the toughest of operations and are available in various media grades, hardware, adhesives, and gaskets to suit your specific applications.

# Gas Filter Elements- Pleated Style



Jonell™ Gas Filtration products are available in a wide variety of material and orientations to help ensure our customers optimum filtration control. In addition to a large assortment of standard part numbers, we can quickly customize a gas filter to suit specific filtration requirements. Contact your nearest Jonell representative or Jonell direct to see how our gas filters can help optimize your operations.

#### GasPleat™ E Series Polyester Filter Elements



GasPleat E Series Pleated Synthetic Polyester Dry Gas Filter Elements are high efficiency filters specifically designed for the removal of solid particulate contaminants in critical gas applications. Polyester has excellent use in dry gas applications with exceptional dimensional stability and good resistance to chemicals and abrasion. They are available in various grades of absolute rated high performance polyester media with hardware customizable to suit your application.

#### GasPleat™ P Series Polypropylene Filter Elements



GasPleat P Series Pleated Synthetic Polypropylene Dry Gas Filter Elements are high efficiency filter elements specifically designed for the removal of solid particulate contaminants in critical gas applications. Polypropylene exhibits excellent resistance to acids, alkalis, and hydrolysis. They are available in various grades of absolute rated high performance polypropylene media with hardware customizable to suit your application.

#### GasPleat™ K Series Bonded Blended Polycell™ Filter Elements



GasPleat K Series Blended Polycell Filters are designed using our proprietary "K" media blend which consists of bonded polyester and cellulose fibers. This special blend of media provides some of the structural and compatibility advantages of our tier 1 polyester dry gas filter elements at a cost closer to that of an economy level cellulose filter.

#### GasPleat™ C Series Resin Bonded Cellulose Filter Elements



Pleated resin bonded cellulose dry gas filters provide a low cost economical approach to dry gas filtration in non-critical applications. This entry level offering provides increased surface area which allows for maximum dirt holding capacity and lower initial pressure drop.

# Gas Filter Elements- Pleated Style



#### GasPleat™ G Series Microglass Filter Elements



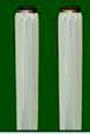
GasPleat G Series Pleated Microglass Gas Filter Elements are high efficiency cartridges specifically designed for the removal of contaminants in critical gas applications. They are available in various grades of absolute rated high performance microglass media with hardware customizable to suit your application.

#### GasPleat™ HT Series High Temperature Gas Filter Elements



GasPleat HT Series High Temperature Pleated Microglass Gas Filter Elements are high efficiency cartridges specifically designed for the removal of contaminants in critical gas applications operating at high temperatures. They are available in various grades of absolute rated high performance microglass media with tinned carbon steel or high temperature stainless steel hardware.

#### GasPleat™ SS Series Metal Filter Elements



Pleated Metal Filter Elements are the ultimate in durability and chemical compatibility. These elements can be used in ultra high temperature gas applications and are often backwashed and re-used multiple times before discarding.

#### GasPleat™ SE Series Sewn-End Filter Elements



GasPleat SE Series sewn-end radial fin gas filter elements are designed to replace any manufacture's elements of this design in particulate removal from a gas stream. A wide selection of media is available including: cotton, rayon, polyester, polypropylene, nylon, Teflon\*, Nomex\*, and fiberglass to suit any application.

#### GasPleat™ ME Series Molded-End Filter Elements



Jonell molded-end pleated filter elements are designed to replace any manufacturer's elements of this design in gas service. The GasPleat ME Series filters are molded from high quality plastisol that seals the ends of the elements while acting as a gasket against the sealing plates in the filter housing. A wide selection of media is available including cotton, rayon, polyester, polypropylene, nylon, Teflon\*, Nomex\*, and fiberglass.

# Gas Filter Elements - Depth Style



Jonell™ depth style filter elements are specifically designed for gas filtration and liquid coalescing. Through the use of a variety of highly compatible media in a varying scale of fiber diameters, our graded density style of filter designs provide the optimum combination of solid contaminant holding and liquid particle coalescing capability.

#### Depth-LOK™ Series Fiberglass Filter Elements



The Depth-LOK Series Fiberglass Gas Filters are gradient depth style filter/separator elements. They are designed for the removal of fine solids from a gas stream, as well as, coalescing liquids for easier removal. The Depth-LOK series is one of the most popular industry filters and is regarded as an industry work horse.

#### Depth-LOK™ XTR Series Micro-Fiberglass Filter Elements



Depth-LOK XTR Series Fine Micro-Fiberglass filters are designed for the removal of ultra-fine 0.3 micron particles such as iron sulfides (FeS) from a gas stream, as well as, coalescing liquids for easier removal. When an absolute 0.3 micron rating is required in a depth style option, the Depth-LOK XTR Series is field tested and proven to do the job.

#### Depth-LOK™ HT Series High Temperature Filter Elements



Depth-LOK HT Series High Temperature Filters are specially designed for ultra-high temperature gas filtration. By using a depth matrix of heat treated Pyrex glass fibers with high quality stainless steel hardware and high temperature gaskets, the Depth-LOK HT elements can be safely operated in high temperature applications.

#### **Tri-DEP™ Series Gradient Depth Filter Elements**



Tri-DEP Series Gradient Depth Filters are our latest innovation in improved depth style filtration. Tri-DEP media uses synthetic filaments of trilobal shape cross sections providing a larger surface area per fiber and cubic unit of media than traditional circular fibers resulting in extremely high collection efficiencies. Tri-DEP media is available in polyester and polypropylene and are among the most chemically compatible materials utilized in the Oil & Gas Industry.

#### Tri-DEP™ XTR Series Gradient Depth Filter Elements



Tri-DEP XTR Series Gradient Depth Filters have the same superior qualities as our standard Tri-DEP series filters, but are designed for removal of ultra-fine particles from a gas stream such as shear sensitive iron sulfides and iron oxides, as well as, coalescing entrained liquids for easier removal. These highly efficient filters are available in both polyester and polypropylene media.

# Gas Coalescing Elements- Pleated Style continued CONELL



Jonell™ Gas Coalescing elements are available in a wide variety of materials and orientations to ensure our customers have complete control over their gas filtration.

#### Micro-LOK™ JOS Series Coalescing Filter Elements



Micro-LOK JOS Air Oil Separator Coalescing Elements are designed to coalesce extremely fine liquid particles down to 0.3 microns from a gas stream. Most commonly used to remove lubricating oil aerosols in a compressor discharge.

#### Micro-LOK™ G Series Coalescing Filter Elements



Designed for the removal of entrained low surface tension mist and aerosols, the Micro-LOK G Series Pleated Depth Vapor Phase Coalescing Filters is an industry work horse in reverse flow coalescing. Available in hundreds of configurations and sealing types; you can trust the Micro-LOK G Series when an absolute 0.3 micron efficiency is critical.

# Gas Coalescing Elements - Depth Style

#### Micro-DEP™ E Series Vapor Phase Coalescing Filter Elements



Micro-DEP E Series is a depth style polyester vapor phase coalescing filter element designed for reverse flow removal of entrained low surface tension mists and aerosols. By utilizing various media recipes of our Tri-DEP trilobal polyester media technology, Micro-DEP E series elements are designed to efficiently remove liquid contaminants in a wide range of challenging applications.

#### Micro-DEP™ G Series Ultra-Fine Vapor Phase Coalescing Filter Elements



Micro-DEP G Series ultra-fine depth style micro-glass vapor phase coalescing filter elements are reverse flow elements designed for the removal of entrained low surface tensions mists and aerosols. When absolute 0.3 micron efficiency is critical, you can trust Micro-DEP G Series.

#### Twist-LOK™ Series Versatile Phase Separation Filters



Twist-LOK Filters versatile separation system offers superior contaminant removal and coalescing efficiency with the added feature of our patent pending Twist-LOK locking mechanism allowing the ability to customize filter and coalescer cartridges, as needed, to suite specific operating conditions. Designed to remove liquid and solid contaminants from natural and process gas, the assembled cartridge provides both a first stage "outside-to-inside" flow direction filter element and a second stage "inside-to-outside" coalescer element.

## Liquid Filter Elements - Pleated Style



Jonell™ pleated style liquid filter cartridges are high surface area high efficiency filter elements specifically designed for the removal of contaminants in critical liquid applications. They are available in various grades of absolute rated high performance media with hardware customizable to suit your application.

#### LiquiPleat™ A Series Cotton Filter Elements



LiquiPleat A Series Cotton Filters are used in specialized applications, such as gas sweeting procedures that require removal of organic and inorganic solids from amine systems. Our LiquiPleat A Series filters provides increase efficiency and surface area over traditional cotton string wound filter technologies while maintaining the temperature and compatibility characteristics of cotton media.

#### LiquiPleat™ E Series Polyester Synthetic Filter Elements



LiquiPleat E Series polyester filters are pleated outside-to-inside flow direction elements designed for applications with large flow and contaminant requirements. LiquiPleat E Series filters are available in various grades and configurations of high performance polyester with hardware to suit your application.

#### LiquiPleat™ P Series Polypropylene Synthetic Filter Elements



LiquiPleat P Series polypropylene filters are pleated liquid filtration elements designed for applications with large flow and contaminant requirements. LiquiPleat P synthetic filters are available in various grades and configurations of high performance polypropylene with hardware to suite your applications.

#### LiquiPleat™ C Series Resin Bonded Cellulose Filter Elements



LiquiPleat C Series resin bonded cellulose filters are an economical choice for applications such as glycol filtration and lubricating oil where nominal filtration is desired. This entry level offering provides increased surface area, allowing for maximum dirt holding capacity and initial pressure drop.

#### LiquiPleat™ K Series Polycell™ Media Filter Elements



LiquidPleat K Media Hybrid Liquid Filter Elements are designed using our proprietary K media blend which consists of bonded polyester and cellulose fibers. This special blend of media provides some of the structural and compatibility advantages of tier one polyester liquid filter elements at a cost closer to that of an economy level cellulose filter.

### Liquid Filter Elements - Pleated Style



#### LiquiPleat™ SS Series Metallic Filter Elements



Pleated Metal Liquid Filter Elements are the ultimate in durability and chemical compatibility. These elements can be used in ultra-high temperature applications and are often backwashed and re-used multiple times before discarding.

#### LiquiPleat™ SE Series Sewn-End Filter Elements



LiquiPleat SE Series filters are designed to replace any manufacturer's elements of this design in particulate removal from a liquid stream. To suit any application, a wide range of media is available including: cotton, rayon, polyester, polypropylene, nylon, Teflon®, Nomex®, and fiberglass.

#### LiquiPleat™ ME Series Molded-End Filter Elements



LiquiPleat ME Series filter elements are molded from high quality plastisol that seals the ends of the elements while acting as a gasket against the sealing plates in the filter housing. A wide selection of media is available, including: cotton, rayon, polyester, polypropylene, nylon, Teflon\*, Nomex\*, and fiberglass.

#### LiquiPleat™ H Series Hydraulic Filter Elements



LiquiPleat H Series Hydraulic Filter Elements are heavy duty; high collapse pressure elements designed for use in hydraulic service and are inert to most aromatic compounds. Available in various grades of high performance media with hardware customizable to suit your specific application.

#### LiquiPleat™ HF Series High Flow Filter Elements



LiquiPleat HF Series elements are large diameter, high efficiency, inside-to-outside flow liquid elements designed for applications with large flow requirements. Available in various grades of absolute rated, high performance micro-glass, polyester, and polypropylene media with hardware customizable to suit your specific applications. The large surface area pleated media cartridges are designed to provide the optimum combination of particle removal efficiency and contaminant holding capability.

#### LiquiPleat™ HF XTR Series High Flow Filter Elements



LiquiPleat HF XTR Series filters are large diameter elements designed for ultra-high flow applications. These high efficiency elements are designed with a double O-ring sealing system for high liquid flow in-to-out and out-to-in direction requirements. Available in various grades of absolute rated high performance micro-glass, polyester, and polypropylene media to suite your specific application.

# Liquid Filter Elements - Depth Style



Jonell™ depth style liquid filter elements are carefully designed for the removal of contaminants from a liquid stream. Through the use of a variety of highly compatible medias in a varying scale of fiber diameters, our graded density depth style designs provide the optimum combination of flow characteristics and solid contaminant holding capability.

#### FluiSock™ Series Rolled Sock Style Filter Elements



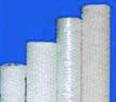
FluiSock Series Rolled Filters are rolled type filter elements manufactured using specific blends of media designed for a range of applications in the oil and gas industry. The Jonell FluiSock series is one of the oldest, most economical, and most trusted filtration technologies in the oil and gas industry today.

#### ResDEP™ Series Bonded Filter Elements



ResDEP Resin Bonded Filter Elements have a unique proprietary two-stage filtration design to maximize particle retention and service life in viscous fluid filtration applications. An outer spiral pre-filter wrap, made from a blend of polyester and acrylic fibers, increases cartridge strength and eliminates residual debris associated with conventional or machined grooved resin bonded cartridges.

#### ToughWound™ Series String Wound Filter Elements



ToughWound String Wound Filter Elements are low cost nominal filtration technologies which are very effective for use in a variety of contaminants from water, vegetable oils, beverages, and other fluids. String wound filters are among the most common type of liquid filters used in the world today.

#### JMB™ Series Melt Blow Filter Elements



JMB Melt Blown Filter Elements are made of a polypropylene resin using no binders, lubricants, or antistatic agents in our manufacturing process. JMB polypropylene filters have been tested and certified under ANSI/NSF Standard 42 for material requirements only. The inert polypropylene resin provides exceptional chemical compatibility to handle a wide range of process fluids.

#### BiDEP™ Series High Efficiency Synthetic Bi-Component Filter Elements



The BiDEP series rigid filter cartridges are made of high efficiency, thermally bonded, bi-component fibers. The unique fiber-to-fiber bond forms a three dimensional fiber network that offers a high tolerance to differential pressures. This feature also prevents changes in the fiber matrix throughout the life of the fiber allowing for precise filtration and eliminating filter unloading.

# **Bag Filters**



#### JBAG™ Series Bag Filter Elements



Leading our economy class filters, Jonell JBAG synthetic bag style filters can reduce total filtration costs. JBAG filters have a service life up to four times longer than conventional bag filters. Available in polypropylene and polyester, as well as, other media for special applications.

#### JXC<sup>™</sup> Series Pleated Bag Filter Replacements



JXC Series Elements are high efficiency, inside-to-outside flow, pleated liquid filtration bag replacement cartridges designed for applications with high flow requirements. By significantly increasing the surface area in original baskets, incorporating multiple layers of media, and adding a true gasket seal; our unique pleated bag design provides increase efficiency, far longer life, and superior dirt holding capacity compared to a standard bag design.

#### **Activated Carbon Filtration**

Jonell™ activated carbon products are specifically designed to perform in the toughest applications the Oil & Gas Industry has to offer. Our activated carbon products are available in a multitude of industry standard canister dimensions, as well as, several Jonell original designs. By using only the highest quality materials and the most robust designs, Jonell guarantees a finished product second to none.

#### CarboPur™ R Series Radial Flow Activated Carbon Canisters



CarboPur R Series Radial Flow Activated Carbon Canisters present a greater surface area allowing process liquid to flow from the outside through virgin activated carbon at a lower velocity. Hydrocarbons contaminants are removed by carbon adsorption from the fluid before exiting the core. CarboPur R Canisters allow for easier and cleaner replacement of activated carbon.

#### CarboPur™ V Series Longitudinal Flow Activated Carbon Canisters



CarboPur V Series Vertical Flow Activated Carbon Canisters are designed to maximize carbon utilization allowing for the highest amount of surface area versus volume available. As a result, the process liquid has 30% more carbon contact as it flows through the canister.

#### CarboPur™ Bulk Activated Carbon



CarboPur Bulk Carbon is specially selected to maximize performance in gas processing applications where the target contaminant is long chain hydrocarbon molecules. Used in all Jonell carbon canisters, our activated carbon is also available in bulk form, small easily managed bags, and large super sacks.

#### ClayPur™ Series Fuller's Earth Canisters



ClayPur Series Fuller's Earth Canisters are designed for use in decolorizing and removing surfactants from light hydrocarbon liquids. These canisters absorb polar compounds, color bodies, and inorganic contaminants from refined fluids, such as diesel, jet fuel, propane, etc. Our Fuller's earth canisters help eliminate discarded fuel runs and will quickly repay their costs.

# **Two-Phase Liquid Separation**



Two-phase liquid separation elements separate and remove undesired free aqueous or non-aqueous droplets from a liquid stream. Our two-phase liquid separation product line contains a large assortment of coalescing filters and horizontal re-packs, as well as, liquid separating elements. Filters are available in fiberglass and silicone impregnated cellulose designs as well as synthetic, stainless steel, and Teflon® materials for use in caustic service.

#### Phase-LOK™ S Series Pleated Silicone Impregnated Cellulose Separator



Phase-LOK S Series Pleated Silicone Impregnated Cellulose Separator Elements incorporate specially treated silicone impregnated cellulose to produce a hydrophobic media that repels water while allowing hydrocarbons to pass through. Due to the filtration level achieved in the coalescer stage, Phase-LOK S series cartridges rarely foul with solids and typically require replacement only every second or third coalescer change to a maximum service life of one year.

#### Phase-LOK™T Series Teflon® Phase Separator Filter Elements



Phase-LOKT Series Phase Separator Elements are constructed of Teflon® coated stainless steel screen. Similar to the S Series, Phase-LOKT hydrophobic Teflon media repels water while allowing hydrocarbons to pass through. Due to the filtration level achieved in the coalescer stage, T series elements rarely foul with solid contaminants, can withstand a wide pH range, and are highly compatible in most applications.

#### PhasePUR™ G Series Fiberglass Coalescing Filter Elements



PhasePur G Series Fiberglass Phase Coalescing Filter Elements are designed to coalesce two immiscible liquid phases within a stream to aid separation. In addition to coalescing, G Series cartridges are also highly efficient particulate filters. To safeguard against solids, G Series elements should always be protected by a pre-filter. In installations where no pre-filter exists, the G Series used an additional pleated section on the upstream side of the coalescer media to extend the effective operating life and protect the coalescing media.

#### PhasePUR™ E Series Synthetic Phase Coalescing Filter Elements



PhasePur E Series synthetic liquid/liquid coalescing filters were developed for applications where glass media is not compatible. Utilizing Jonell's Tri-DEP™ synthetic coalescing media, these filters are designed to remove water from fuels, lube oils, condensates, and other hydrocarbons.

#### JPAKS™ Series Depth Style Phase Coalescing Wafer Packs



JPAKS Series Liquid Coalescing Wafer Packs are designed in various materials and media densities specifically engineered for the separation of immiscible liquids. Through controlled fiber sizes and carefully distributed media densities, Jonell's JPAKS provide maximum coalescing surface area to ensure the optimum fluid contact time prior to gravitational phase separation of coalesced fluids.

#### HydroSorb™ Series Water Absorption Filters



HydroSorb Series Water Absorption Elements filter solid particulates and absorb water from petroleum based fluids. Solid particulates are removed by pleated cellulose filter media which is bonded with water absorbing hydrophilic media.

#### Filter Vessel Internals



Jonell™ separator internals are available in a wide variety of orientations to ensure our customers have complete control over their final results. In addition to a large assortment of standard part numbers, Jonell can quickly customize a filter design to meet specific application requirements. Contact your nearest Jonell representative or Jonell direct to see how our filter internals can help optimize your operations.

#### **Wire Mist Eliminators**



Jonell is a supplier of wire mesh products, including: bulk mesh, co-knit, sectional, and one piece pads. If you would like to learn more about knitted wire mesh elimination, always contact an approved Jonell representative or Jonell direct.

#### Conventional Vane Pack Mist Eliminators



Jonell's engineered vane pack mist eliminators are available in a variety of materials and configurations. Our styles include vane pack, hook vane packs, and pocketed units in a number of configurations including single and multi bank housings.

#### Metallic Filter Element Support Risers



Jonell support risers are available in a number of configurations from DOE and internal o-rings in both 222 and 226. These risers can be manufactured in both carbon steel and stainless steel materials.

#### Cyclonics



Jonell offers a full line of cyclonic separators and internals to meet any gas/liquid separation requirements. Cyclonic separation has been a fixture in the oil and gas industry for decades, providing reliable, efficient separation with no moving parts.



# Jonell™ Filtration Products & Services Are Applied In Numerous Industries Worldwide

- Refining/Petrochemical
- Gas Processing
- Water Treatment
- Industrial

- Exploration & Production
- Offshore / Marine
- Power Generation
- Alternative Energy

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