



The JX C Series elements are high flow capacity, high efficiency, inside to outside flow, liquid filtration pleated bag replacement cartridges designed for applications with large flow requirements. By increasing the surface area in original baskets and incorporating multiple layers of media, our unique pleated bag design provides far longer life and superior dirt holding capacity compared to a standard bag design.

The JX C Series is a pleated style technology supported with robust end caps. The filtering media is then attached to the end caps and core via thermal bond to prevent any possibility of by-pass at media sealing points.



*JXC series pleated filter bag replacements*

## Replacements

FSI	#1 and #2
GAF	#1 and #2
Global	#1 and #2
Knight	#1 and #2
Rosedale	#1 and #2
Outside Diameter	6.25ö
Custom Length	10ö to 60ö

The Jonell JXC Series high flow capacity filtration cartridges are designed for utilization in the most challenging liquid applications where efficiency and extended cartridge life are a requirement. Among the most common applications where they are used to remove solid contaminants are:

Refined Products	Amines
Specialty Chemicals	Waste Water
Pipeline Fuels	Cooling Water
Utility Water	Glycols

## Materials

<b>Media:</b>	Polyester, Polypropylene, Microglass
<b>Netting:</b>	Polyethylene, Polypropylene, 304, 316, Stainless Steel
<b>Core:</b>	Polypropylene, 304, 316, Stainless Steel
<b>End Caps:</b>	Polypropylene
<b>Gaskets:</b>	Fiberglass, Buna, Viton, Silicon, PTFE, TEV

*\* Custom and Specialty replacements available*



# JX C Series

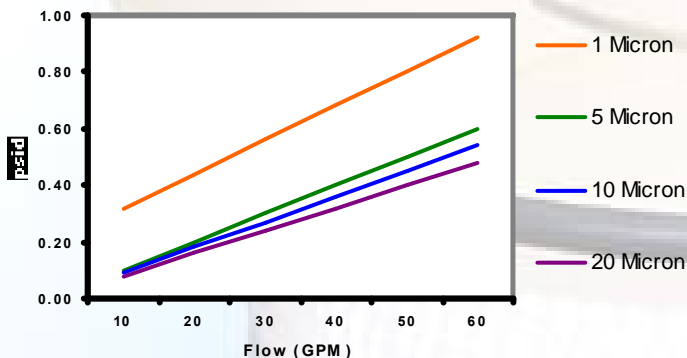
## Performance

Standard Micron Ratings	1, 2, 5, 10, 15, 20, 40, 70, 100
Beta Ratings	1000 to 5000
Typical Clean DP	< 0.5 psid
Typical Max. DP	20 psid
Max Poly Temp	180° F
Max Microglass Temp*	240° F

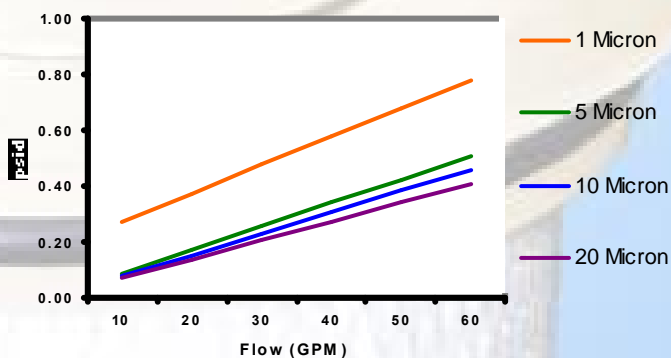
\* Microglass limited by poly end cap

With higher maximum flow rates the JXC is capable of meeting and surpassing the design requirements of most bag vessel designs with a much lower media flux rate.

Additional advantages of the Jonell JXC series are the wide array of media availabilities to suit each individual application. The JXC is even available in 100% pure polypropylene making incineration an option for disposal



\* Performance is based on standard poly-elements



\* Performance is based on standard microglass

**JXC**

Jonell Bag Filter  
Pleated Upgrade

P- Polypropylene  
E- Polyester  
Nó Nylon  
MGó Microglass

Size

#1 - 716  
#2 - 732

Micron

Seal

B-Buna  
V-Viton

\*

Specialty  
Engineered

\* For Specialty or Custom Engineered Products and Solutions... Consult Factory



Visit us at [www.jonellinc.com](http://www.jonellinc.com)

For questions about filtration applications, replacement needs or help troubleshooting process and filtration issues contact an approved JONELL representative.

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