

# MARKET LEADERS IN FILTRATION

## RONA™ CARBON BAG

ACTIVATED CARBON FILTER BAG

Filter

Activated Carbon filter bag can eliminate unwanted odours, tastes, organic contaminants and even some heavy metals from filtrates.

### FEATURES

- Activated carbon fibers offer up to 10x the absorbing area as standard granular carbon. The tortuous path produced by the fibrous structure creates a prolonged contact time and effective absorption of a wide range of substances. Active Carbon bags can be applied in any application where removal of trace chemicals is required to improve filtrate purity.
- Withstands both strong acids and alkalies
- High temperature resistance
- Expanded absorption and deodourization capability
- Can be used with hazardous materials
- Leak-tight seal with either plastic or stainless steel seal rings

### APPLICATIONS

- Deodourization
- Electroplating fluids
- Recycled water
- Syrup decoloration
- Degreasing Drinking water de-chlorination
- High filtration and adsorption rates
- Removal capacities up to 10x greater than granular carbon

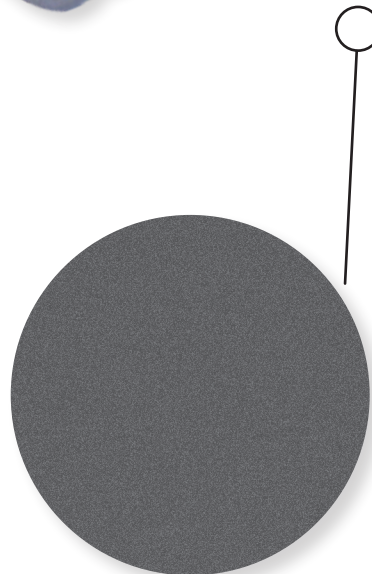
### MATERIALS OF CONSTRUCTION

#### Bag material :

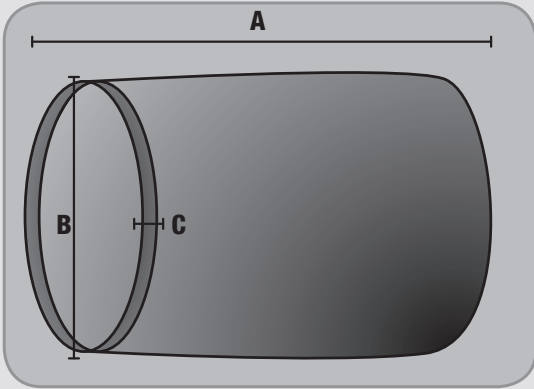
- Polypropylene
- Activated Carbon

#### Ring type:

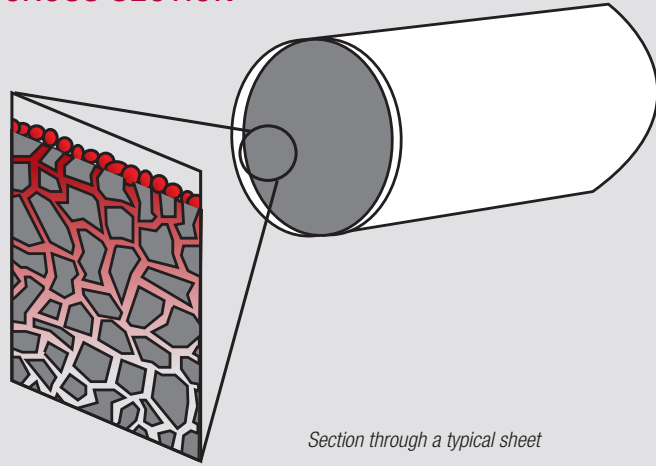
- Stainless Steel 304



## MEASUREMENTS



## CROSS SECTION



## OPERATING CONDITIONS

FIBER TYPE	MAX TEMP (°C)	ALKALINES	ACIDS	OXYDIZING AGENTS	ALCOHOLS	ESTER	SOLVENT			OIL & FATS
							ALIPHATIC	AROMATIC	CHLORINATED	
Polypropylene Carbon	95	A	A	A	A	A	A	C	B	A

## NOMINAL PARTICULATE RETENTION

NOMINAL		1	5	10	25	50	80	100	125	150	200	250	300	400	600	800
Felt	PP		•													

## ORDERING INFORMATION

RANGE	FILTER MEDIA	MICRON RATING	A	C	RING STYLE
<b>209-ACB</b>	Polypropylene and Active Carbon	<b>005</b>	<b>167</b> 16"	7" Ring	<b>SRSS:</b> Stainless Steel
			<b>327</b> 32"		

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