Long-lasting, High Capacity, & Efficient Performance

Up To Three Times Greater Solids Capacity

BENEFITS

• Polyester meltblown media - excellent water and hydrocarbon resistance
• Up to three times greater solids capacity than our regular pleated paper cartridges
• Coated Steel Components - resists corrosion from most fluids
• Buna-N Gaskets - the best general gasket material available assumes positive seal in most fluids
• Thermoset Bonding Material - durable endcap-to-media bond prevents internal bypassing
• 98%+ Filtration Efficiency for various micron ratings
• Available with threaded base
• Can be supplied with metal outer jacket
• Out-to-In Flow

APPLICATIONS

Velcon synthetic media cartridges are suitable for a broad range of polar and non-polar fluids.

• Recommended in applications where the contaminant is granular (non-colloidal), allowing maximum utilization of the high surface area.
• Recommended in applications where water or chemicals cause softening or degradation of conventional resin impregnated cellulose filter media.

Suitable for:

• All hydrocarbon fuels
• Cutting Oils
• Glycols
• Degreasing fluids
• Insulating oils
• Water emulsion coolants
• Hydraulic oils
• Ethyl alcohol
• Synthetic oils
• Lube oils
• Naptha

Please note – The outer wrap of a cartridge can be either nylon jacket, beaming paper, or PVC-coated screen wrap. Cartridges may not look exactly like those shown in photo.

SPECIFICATIONS

75 psi Collapse strength
5 - 9 Operating pH range
250°F Maximum operating temperature
## CARTRIDGE SELECTION TABLE

<table>
<thead>
<tr>
<th>Velcon Model Number</th>
<th>Micron Rating</th>
<th>Dimensions</th>
<th>Maximum Flow Rate</th>
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<tr>
<td></td>
<td></td>
<td>ID (Inches)</td>
<td>OD (Inches)</td>
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