

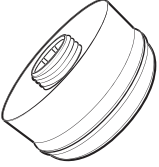

FILTER 	CTCF50	CBRNF12	CBRNCF50	CBRNCF50CE	MILCF50	GPCF50	FMGI	CSCF50
External Approvals	NIOSH	NIOSH	NIOSH	CE				
Classification	CS/CN/P100	CBRN Cap1	CBRN Cap1	A1B2E1K1P3	A1B2E1K1P3 D/ NBC/CBRN	Mil Spec	Mil Spec	CS/CN/P100
Protection	Riot Agents Odor Particulate	Riot Agents Odor Particulate CBRN Agents NBC Agents ABEK Agents TICS	Riot Agents Odor Particulate CBRN Agents NBC Agents ABEK Agents TICS	Riot Agents Odor Particulate CBRN Agents NBC Agents ABEK Agents TICS	Riot Agents Odor Particulate CBRN Agents NBC Agents ABEK Agents TICS	Riot Agents Odor Particulate CBRN Agents NBC Agents ABEK Agents TICS	Riot Agents Odor Particulate CBRN Agents NBC Agents ABEK Agents TICS	Riot Agents Odor Particulate
Weight (typical)	154 g	332 g	356 g	365 g	338 g	236 g	156 g	80 g
Breathing Resistance (typical)	15 mm H <sub>2</sub> O at 85 l/min	41 mm H <sub>2</sub> O at 85 l/min	45 mm H <sub>2</sub> O at 85 l/min	45 mm H <sub>2</sub> O at 85 l/min	45 mm H <sub>2</sub> O at 85 l/min	40 mm H <sub>2</sub> O at 85 l/min	22 mm H <sub>2</sub> O at 42.5 l/min	20 mm H <sub>2</sub> O at 85 Lpm
Packing	Foil Bag	Foil Bag	Induction Welded Package	Induction Welded Package	Induction Welded Package	Foil Bag	Induction Welded Package	Poly Bag
Shelf Life (if left in packaging)	5.5 years	5 years	5.5 years	5.5 years	10 years	5 years	5 years	5 years
Filter Body Style	Conformal	Conventional	Convertible	Convertible	Conformal	Conformal	Conformal*	Conformal
Filter Thread Type	40 mm	40 mm	40 mm	40 mm	40 mm	40 mm	Bayonet	40 mm

\*This filter has a bayonet fit specific to the FM50 mask and must be used as a pair

### SUITABLE PROTECTION AGAINST:

Ammonia		•	•	•	•	○	○	
Arsine		•	•	•	•	•	•	
Asbestos	•	•	•	•	•	•	•	•
Bacteria	•	•	•	•	•	•	•	•
Benzene		•	•	•	•	•	•	
Blister agent		•	•	•	•	•	•	
Blood agent		•	•	•	•	•	•	
Bromine		•	•	•	•	•	•	
Carbon Dioxide								
Carbon Disulphide		•	•	•	•	•	•	
Carbon Monoxide								
Carbon Tetrachloride		•	•	•	•	•	•	
Chlorine		•	•	•	•	•	•	
Chlorine Dioxide		•	•	•	•	•	•	
Chloroacetophenone (CN)	•	•	•	•	•	•	•	•
Chloropicrin		•	•	•	•	•	•	
o-Chlorobenzylidene Malononitrile (CS)	•	•	•	•	•	•	•	•
Cyanogen		•	•	•	•	•	•	
Cyanogen Chloride (CK)		•	•	•	•	•	•	
Cyclohexane		•	•	•	•	•	•	
Fluorine		•	•	•	•	•	•	

FILTER	CTCF50	CBRNF12	CBRNCF50	CBRNCF50CE	MILCF50	GPCF50	FMGI	CSCF50
<b>SUITABLE PROTECTION AGAINST:</b>								
Formaldehyde		•	•	•	•	•	•	
Hydrogen Chloride		•	•	•	•	•	•	
Hydrogen Cyanide (AC)		•	•	•	•	•	•	
Hydrogen Fluoride		•	•	•	•	•	•	
Hydrogen Sulfide		•	•	•	•	•	•	
Lewisite		•	•	•	•	•	•	
Methylamine		•	•	•	•	○	○	
Methyl Bromide		•	•	•	•	•	•	
Methyl Iodide		•	•	•	•	•	•	
Mustard (HD)		•	•	•	•	•	•	
Nerve agent		•	•	•	•	•	•	
Nitrogen Dioxide		•	•	•	•	•	•	
Nuisance dusts	•	•	•	•	•	•	•	•
Nuisance odours	•	•	•	•	•	•	•	•
Oleoresin Capsicum (OC, pepper gas)	•	•	•	•	•	•	•	•
Organic vapours w/ boiling point >65°C		•	•	•	•	•	•	
Particulates	•	•	•	•	•	•	•	•
Phosgene		•	•	•	•	•	•	
Phosphine		•	•	•	•	•	•	
Radioactive particulates	•	•	•	•	•	•	•	•
Sarin (GB)		•	•	•	•	•	•	
Soman (GD)		•	•	•	•	•	•	
Sulphur Dioxide		•	•	•	•	•	•	
Tabun (GA)		•	•	•	•	•	•	
Toluene		•	•	•	•	•	•	
Virus	•	•	•	•	•	•	•	•
VX		•	•	•	•	•	•	
Xylene		•	•	•	•	•	•	

LEGEND		⚠ WARNINGS
<b>Filter Body Style</b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>40mm Stanag Thread</p> </div> <div style="text-align: center;">  <p>40mm Stanag Thread</p> </div> </div> <ul style="list-style-type: none"> <li>● Filter Effective</li> <li>○ Limited Effectiveness</li> </ul> <p>Contact Avon Protection for additional information</p>		<ul style="list-style-type: none"> <li>■ These filter recommendations are for guidance only. It is assumed that some filters are used only once and then replaced.</li> <li>■ Respirator filters must be selected by a competent person following a suitable and sufficient risk assessment.</li> <li>■ Filters must be used in accordance with appropriate guidelines, regulations or doctrine applied in line with the legislation of the country of application, inappropriate use could result in injury or death.</li> <li>■ Filters must be stored in accordance with Avon's user instructions.</li> <li>■ The incident commander must establish a filter change schedule based on a suitable and sufficient risk assessment. Failure to do so may result in filter breakthrough and consequent injury or death. Contact Avon for assistance.</li> <li>■ Do not use filtering respirators in oxygen deficient atmospheres (&lt;19.5%) or in poorly ventilated spaces.</li> <li>■ Avon conformal filters for use on specific Avon masks only. Filters may not seal with other products leading to serious injury or death.</li> </ul>

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