MS ® Needled Filter Bag

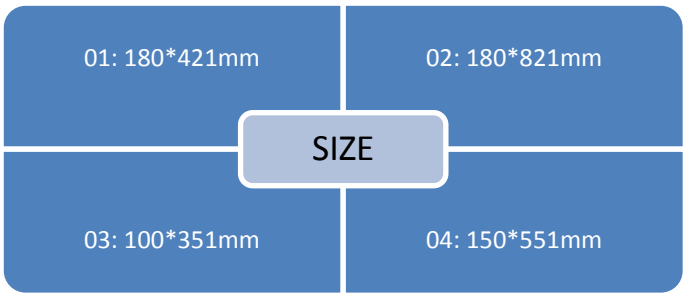
General Description

MS ® Needled Felt bags are designed to withstand higher solid loading, and are suitable for applications using vessel or open filtration systems. Our integrated technology and superior control over our manufacturing and quality leads to consistent performance. With MS ® filter bag, you can count on what you are getting. We start with the finest material possible. Membrane Solutions, LLC produces the felt material used in our felt filter bags in-house, guaranteeing the highest quality. Our no-bypass welded seams eliminate the possibility of fluid bypass through needle holes. We provide a variety of glazed and singed finishes to inhibit fiber migration.

Feature

- Needled felt structure
- Stainless steel or self-sealing plastic collar
- Oil free material
- Suitable to lower viscosity fluid
- Stable filtration with high flow velocity
- Total melt blown structure
- without needle hole & by pass
- No chemical or fiber release





www.membrane-solutions.com

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Toll free: 866-528-4572
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Toll free: 400-620-1660
Fax: 0086-21- 51687551
Address: 2202, No.1759 North Zhongshan Road, Shanghai

Specifications

Material	Temperature	Chemical Resistance	Filtration Accuracy(μm)	Structure	Filtration Style	Size
PP	<80 ℃	Water, Salt, Strong acid, Alkali	1,5,10,25,50, 80,100,150, 200	Needled felt	Depth filtration	01,02,03,04
Extended life PP	<80 ℃	Water, Salt, Strong acid, Alkali	1,5,10,25,50, 80,100,150, 200	Needled felt	Depth filtration	01,02,03,04
PE	<170 ℃	Water, Aromatics, Weak acid, Alkali	1,5,10,25,50, 80,100,150, 200	Needled felt	Depth filtration	01,02,03,04
Extended life PE	<170 ℃	Water, Aromatics, Weak acid, Alkali	1,5,10,25,50, 80,100,150, 200	Needled felt	Depth filtration	01,02,03,04
PARA	<220 ℃	Water, Aromatics, Aliphatics , Strong acid	1,5,10,25,50,80,100	Needled felt	Depth filtration	01,02,03,04
PTFE	<240 ℃	Almost all	1,5,10	Needled felt	Depth filtration	01,02,03,04

Applications

- Pre-filtration in Water treatment
- Amine filtration in Petroleum industry
- Electrophoretic paint filtration in Automotive industry
- Syrup filtration
- Raw medicine filtration
- Recycled water filtration in electronics industry

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