

# LENNTECH

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# **INDUSTRIAL** VERSAFLEX SERIES MELTBLOWN POLYPROPYLENE CARTRIDGES



Versaflex Meltblown Polypropylene Filter Cartridges are 100% polypropylene and manufactured with FDA-listed materials using a thermal-bonding process that seals the meltblown media to the endcaps to assure a bypass-free cartridge. These cartridges have been performance tested to assure you of a quality product. They deliver high dirt-loading capabilities, with superior performance over spun-bonded and stringwound cartridges.

Versaflex Meltblown Polypropylene Filter Cartridges assure maximum process compatibility due to their thermally-bonded, glue-free design. Their graded density matrix traps and holds dirt within, providing longer life and better flow rates than standard cartridges.

#### **FEATURES/BENEFITS**

Nominal efficiency rating

Chemically compatible in most applications

High dirt-loading capacity

Longer life than spun-bonded and stringwound cartridges

Low pressure drop

100% polypropylene

No surfectants, binders or adhesives used in production

Manufactured with FDA-listed materials Meets USP Class IV biological test for plastics

Available in lengths from 9.75" to 40"

Various end cap configurations available to fit existing cartridge housings

Micron ratings stamped on cartridge for easy identification

Variety of O-rings available

Safe, easy incineration and disposal

#### **APPLICATIONS**

Finish machining Food and beverage Oils Parts washers Pre-filter for RO systems Seal protection Solvents Spray nozzle protection

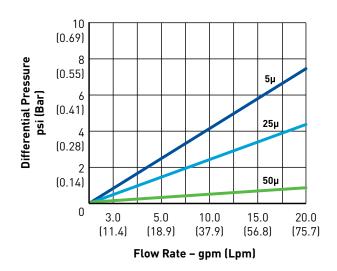
### **CARTRIDGE SPECIFICATIONS**

Filter Media	Polypropylene
Max. Temp. Rating	160°F (71.1°C)
Max. Differential Pressure	30 PSIG (2.1 bar) dirty
Recommended Change Out	10-15 PSIG (0.7-1.0 bar)

## **CASE QUANTITY**

10": 30 per case 20-40": 15 per case All with endcaps: 15 per case

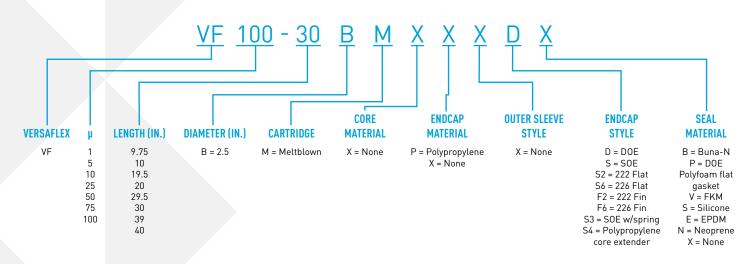
### **PRESSURE DROP VS FLOW RATE**



To create your ordering part number, use the part number configurator below. *Custom configurations available. Please contact customer service.* 

#### EXAMPLE: VF100-30BMXXXDX

Versaflex Filter Cartridge (VF) 100-micron rating (100), 30" length (30), 2.5" diameter (B), Meltblown cartridge (M) No core (X), No endaps (X), No outer sleeve (X), Double-open-ended (D), No seal (X)





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