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# **MERA PLEAT GOLD**

## **Pleated Bag Filters**

- **Pleated Filter Bags**
- **Absolute Rated**
- Polypropylene or Polyester Media

Engineered for high dirt loading applications and extends the life of a change out period.



#### **SUITABLE USES**





Desalination





Electronics







Pulp & Paper





### **ADDITIONAL FEATURES**

Absolute rated with retention ratings between 0.5µm and 40µm at 99% efficiencies.

Available in polypropylene and polyester media.

Unique pleated construction contains over 35 sq. ft. of use-able media and reduces disposal volume and costs.

Inside out flow (internal dirt holding).

An external protective media wrap and internal support core provide additional strength and longevity.

Available in P1 and P2 lengths and compatible with most industry standard bag housings.

> For more information, e-mail: info@fil-trek.com or visit Fil-Trek.com

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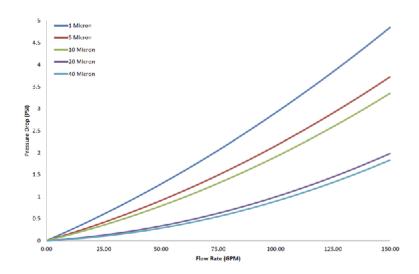
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- Polypropylene or Polyester Media



## **STANDARD SPECIFICATIONS**

MAXIMUM DIFFERENTIAL PRESSURE	25 PSID @ 200°F (93°C)		
MAXIMUM OPERATING TEMPERATURE	Polypropylene @200°F (93°C) Polyester @275°F (135°C)		
DIMENSIONS			
Outside Diameter	6.625" (16.83 cm)		
AVAILABLE LENGTHS	P1 – 12" (30.48 cm) P2 – 26" (66.04 cm)		
SURFACE AREA	Up to 35 ft2 (3.25 m2)		
MEDIA	Polypropylene Polyester		
END CAPS, EXTERNAL NETTING	Polyethylene		
GASKETS / O-RINGS	Buna-N EPDM Viton		
MICRON RATINGS	0.5, 1, 5, 10, 20, 40		

## **FLOW CHART**



## **PRODUCT NOMENCLATURE**

MPG	PO	5	2	BN	_
SERIES	MEDIA	MICRON	SIZE	O-RING/GASKET	OTHER
MPG – Mera Pleat Gold	<b>PO</b> – Polypropylene <b>PE</b> – Polyester	0.5 1 5 10 20 40	<b>1</b> – SIZE 1 (12" LG) <b>2</b> – SIZE 2 (26" LG)	BN – Buna-N EP – EPDM VI – Viton	(-) Standard Cap (6 ½" Dia) BC – Large cap (7 ½" Dia)

