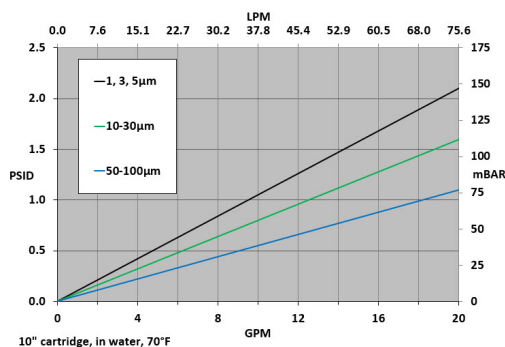


# GWTB BB-Series Water Grade Meltblown Polypropylene

## GWTB BB-Series Water Grade Meltblown Polypropylene Filter Cartridges:

- A gradient density structure provides for low pressure drop and high dirt holding capacity.
- Retention efficiency to 80%.
- All polypropylene construction presents excellent compatibility with a wide range of chemicals.
- Resists contaminant unloading, even at elevated differential pressures.
- Easy cartridge incineration and disposal.
- Free of additives, wetting agents, binders and silicone.

## Flow Rate vs Pressure Drop



## Construction Materials

Filtration Media..... Polypropylene

## Dimensions

Length..... 10 & 20 inches

Outside Diameter..... 4.5 inches

Inside Diameter..... 1.06 inches (2.69 cm)

## Cross - Reference

### Pentek®:

DGD2501 = GWTB1

DGD5005 = GWTB5

DGD7525 = GWTB25

### Suez/GE®:

LD01 = GWTB1

LD05 = GWTB5

LD10 = GWTB10

LD20 = GWTB20

LD30 = GWTB30

LD50 = GWTB50



NSF Certification applies for use only with drinking water. Only products bearing the NSF Mark on the product, product packaging, and/or documentation shipped with the product are Certified. Product options denoted with asterisk (\*) are not included in the Certification.

## Performance Specifications

### Micron Ratings:

1, 3, 5, 10, 20, 25, 30, 50, 75, 100

Efficiencies: 80%

## Operating Conditions

Change Out  $\Delta P$  (recommended)..... 35 PSID

Temperature (max)..... 140°F (60°C)

Differential Pressure (max)..... 50 PSID  
(3.4 bar) at 68°F (20°C)

## Food Safety Compliance

Materials of construction comply with FDA regulations for food and beverage contact use as detailed in the US Code of Federal Regulations, 21CFR. Materials used to produce filter media and hardware are deemed safe for use in contact with foodstuffs in accordance with EU Directives 2002/72/EC, 1935/2004, and/or 10/2011.

## Ordering Information

GWTB	Rating (µ)		BB	Length
Water Grade	1	3	BB = 4.5" OD	10" (25.4 cm)
	5	10		20" (50.8 cm)
	20	25		
	30	50		
	75	100		

DISCLAIMER: Filtration data presented is representative of performance observed in controlled laboratory testing. It is not given as a warranty, specification or statement of fitness for use. Specific performance can vary widely depending on contaminant type, fluid properties, flow rates and environmental conditions. It is recommended that users conduct thorough qualification testing to assure the product functions as required. For additional technical support, a product Performance Guide is available upon request.

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