

## **R** The Poly-Plus Filter Bag Offers An Integral Collar For Better Fit And Easier Disposal

### For Filtration To 1 Micron

Rosedale offers the new Poly-Plus filter bag for applications that require reinforced plastic seals or have certain disposal requirements.

These bags have an integral hard-plastic collar that makes installation and disposal easier. It is made using the same material as our standard and H-E micro filter bags.

### Filtration Level

These bags have been tested by an independent laboratory to determine the filtration efficiency of the media used in each of the filter bags. The efficiencies for polyester and polypropylene are identical.

Efficiency	Micron Rating										
95%	1	3	8	19	35	48	55	65	70	90	110

### Design Details

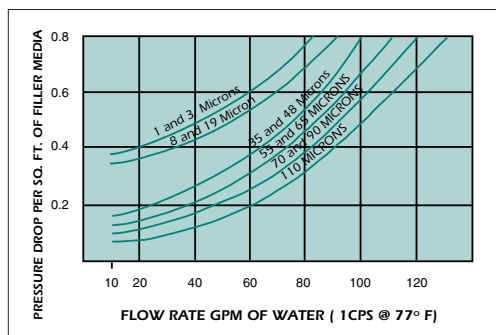
These bags have a plastic collar sonically welded into their opening. This collar has integral handles as a standard feature. They make removal faster and easier. The standard felt finish is glazed.

The microfiber bags are sewn, then turned inside out to prevent leakage through the threads.

It is available in standard bag sizes.

### Pressure Drop Data

The graph shows pressure drop through clean filter bag media of various micron ratings. The curves do not consider pressure drop through the filter housing.



## How To Order

Build an ordering code as shown in the example

**Example:** **PO - 1 - G - 2 - R**

**FIBER**  
 Polypropylene = **PO**  
 Microfiber polypropylene = **POMF**

**MICRON RATING (95% efficiency)**  
 1 = 1.0 Micron\*  
 3 = 3.0 Micron\*  
 8 = 8.0 Micron\*  
 19 = 19.0 Micron\*  
 35 = 35.0 Micron  
 48 = 48.0 Micron  
 55 = 55.0 Micron  
 65 = 65.0 Micron  
 70 = 70.0 Micron  
 90 = 90.0 Micron  
 110 = 110.0 Micron

**BAG SIZE** (nominal in inches, final assembled size)  
 Glazed Finish  
**Dia x Length**    **Symbol**  
 7-1/6 x 16        = **1**  
 7-1/16 x 32       = **2**

**Plastic Top**        = **R**

\*These ratings are available only for PEMF and POMF materials