

# HARMSCO®

## Liquid Filter Bags

**Industrial Applications**

**Designed with Snap Fit "V" Ring to prevent bypass**

- Harmsco replacement bags are constructed using **100% synthetic fibers in polypropylene or polyester material. The proper combination of fiber diameter, weight and thickness results in an economical depth filter media.**

### Features

- ▶ Available micron ratings: 1, 5, 10, 25, 50, 100 and 200
- ▶ Broad chemical compatibility
- ▶ High flow/low pressure drop
- ▶ Sewn construction
- ▶ Handles on all bags
- ▶ Molded plastic snap-seal to prevent bypass
- ▶ Temperatures up to 275°F (135°C)



STD #1 Bag

STD #2 Bag

Extended Area Bags Available

### Applications

- ▶ Paint
- ▶ Process Water Filtration
- ▶ Plating Solutions
- ▶ Coatings
- ▶ Lubricants
- ▶ Coolants
- ▶ Solvents
- ▶ Hydraulic Fluids
- ▶ Cutting Fluids
- ▶ Ground Water Remediation
- ▶ Industrial Waste Water Treatment

## Liquid Filter Bags

### Specifications

- ▶ **Filter Media:** PO - Polypropylene; PE - Polyester
- ▶ **pH Range:** 3 - 11
- ▶ **Temperature:** PO - 200°F (93°C); PE - 275°F (135°C)
- ▶ **Dimensions: Diameter** - 7.06" (all bags)  
**Length** - 16" (#1-STD; #1-EXT); 32" (#2-STD; #2-EXT)

### ▶ Flow Rate\*:

Bag Size	Max GPM	Max LPM	Max M <sup>3</sup> /Hr
#1-STD	90	341	20.4
#2-STD	200	757	45.4
#1-EXT	90	341	20.4
#2-EXT	200	757	45.4

\*Flow rates shown above are for guidelines only. Actual flow rates are based on bag type, micron rating, viscosity, solids content and a number of other factors.

### Bag Information

#### Standard and Extended Bag Selection by Micron Size

#1 Standard Bags			#2 Standard Bags			#1 Extended Bags			#2 Extended Bags		
Product Code	Micron	No./Case	Product Code	Micron	No./Case	Product Code	Micron	No./Case	Product Code	Micron	No./Case
PO-1-G1PS-SA	1	50	PO-1-G2PS-SA	1	50	PO-1-G1PS-EA	1	25	PO-1-G2PS-EA	1	25
PE-1-G1PS-SA	1	50	PE-1-G2PS-SA	1	50	PE-1-G1PS-EA	1	25	PE-1-G2PS-EA	1	25
PO-5-G1PS-SA	5	50	PO-5-G2PS-SA	5	50	PO-5-G1PS-EA	5	25	PO-5-G2PS-EA	5	25
PE-5-G1PS-SA	5	50	PE-5-G2PS-SA	5	50	PE-5-G1PS-EA	5	25	PE-5-G2PS-EA	5	25
PO-10-G1PS-SA	10	50	PO-10-G2PS-SA	10	50	PO-10-G1PS-EA	10	25	PO-10-G2PS-EA	10	25
PE-10-G1PS-SA	10	50	PE-10-G2PS-SA	10	50	PE-10-G1PS-EA	10	25	PE-10-G2PS-EA	10	25
PO-15-G1PS-SA	15	50	PO-15-G2PS-SA	15	50	PO-15-G1PS-EA	15	25	PO-15-G2PS-EA	15	25
PE-15-G1PS-SA	15	50	PE-15-G2PS-SA	15	50	PE-15-G1PS-EA	15	25	PE-15-G2PS-EA	15	25
PO-25-G1PS-SA	25	50	PO-25-G2PS-SA	25	50	PO-25-G1PS-EA	25	25	PO-25-G2PS-EA	25	25
PE-25-G1PS-SA	25	50	PE-25-G2PS-SA	25	50	PE-25-G1PS-EA	25	25	PE-25-G2PS-EA	25	25
PO-50-G1PS-SA	50	50	PO-50-G2PS-SA	50	50	PO-50-G1PS-EA	50	25	PO-50-G2PS-EA	50	25
PE-50-G1PS-SA	50	50	PE-50-G2PS-SA	50	50	PE-50-G1PS-EA	50	25	PE-50-G2PS-EA	50	25
PO-100-G1PS-SA	100	50	PO-100-G2PS-SA	100	50	PO-100-G1PS-EA	100	25	PO-100-G2PS-EA	100	25
PE-100-G1PS-SA	100	50	PE-100-G2PS-SA	100	50	PE-100-G1PS-EA	100	25	PE-100-G2PS-EA	100	25
PO-200-G1PS-SA	200	50	PO-200-G2PS-SA	200	50	PO-200-G1PS-EA	200	25	PO-200-G2PS-EA	200	25
PE-200-G1PS-SA	200	50	PE-200-G2PS-SA	200	50	PE-200-G1PS-EA	200	25	PE-200-G2PS-EA	200	25



BCB Series STD

BCB Series EXT

HSB Series

HMB Series

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