High Efficiency Filter Bags

POXL, POMB, POMA & POMX Meltblown Series — 0.5 to 200 Micron

High efficiency and extended life filter bags step in when a standard felt bag can't hit the clarity target. Multi-layer meltblown polypropylene construction captures fine particles at high efficiency while keeping the flow rates and housing compatibility of a standard bag filter — cartridge-class performance at bag-format cost per gallon.

Series Overview

Series	Construction	Use when
POXL "Extended Life"	Dual-density	A longer-life substitute for standard felt bags — high flow, high dirt-holding
POMB "Standard"	Multi-layer meltblown polypropylene	High filtration efficiency is the goal
POMA "High Efficiency"	Multi-layer + prefilter layer	High efficiency AND heavy particulate loads, especially at small micron ratings
POMX "Ultra"	Multi-layer, maximum efficiency	Maximum filtration efficiency — the tightest bag we build

Available Micron Ratings

Series	0.5	1	2	3	5	8	10	15	20	25	50	75	100	200
POXL		•			•		•			•	•		•	
POMB		•		•	•		•			•	•	•	•	•
POMA	•	•		•	•		•	•		•	•	•	•	•
POMX	•	•	•	•	•	•	•	•	•	•	•			

Sizes and Tops

All series available in standard sizes 1–4 plus 4"×24", 5"×15"/21"/32", and 8"×32" — they fit all industry-standard bag housings. Tops: galvanized, stainless, or polypropylene ring; plastic flange with molded-in handles; stainless band; 9" Cuno ring; drawstring. Handle (H) and tab (T) options.

Ordering Example

POMA - 1 - P2SP - H = POMA series, 1 micron, size 2 bag with polypropylene ring, handle. Or skip the code — send us the application and clarity target and we'll pick the series.

Quotes: call 800-554-8555 or use the quote form at universalfilters.com/request-a-quote/ — send a part number (ours or a competitor's), a spec, or a drawing. Most quotes go out the same business day.

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