AA - ADDITIONAL AREA NEEDLE-PUNCH FELT

Extended Life Bags

PRODUCT HIGHLIGHTS

- **65% more surface area** than your standard Size 2 bag filter
- **Up to 50% more flow** than your standard Size 2 bag filter
- **Lower total costs** due to higher solids loading capabilities
- **Reduced labor costs** from fewer change-outs
- **Smaller housing foot-print** in new application
- **Lower** hold-up volume (67% less)
- **Less** product drag-out
- **Bags are fully welded**, available in both 100% polypropylene and 100% polyester construction

For BRB-AA bags that will not be placed in a fully-welded Strainrite AA basket or will be installed using a non-welded AA insert, contact The Strainrite Companies or your distributor for additional ordering instructions – a length suffix code must also be used in those situations. Polyloc™ is a trademark of the Pall Corporation. Sentinel™ and Hayflow™ are trademarks of the Eaton Corporation. DuoFlo™ is a trademark of 3M CUNO.



PRODUCT DESCRIPTION

Added Area AA bags provide 65% more surface area and frequently provide a vastly disproportionate benefit – life advantages of 4-5 x have been reported (actual benefit for a given application must be assessed on a case-by-case basis).

The Strainrite Companies offer the widest range of needle punch felt filters in the market. We have formed long term strategic partnerships with North America's largest and most respected needle punch manufacturers.

All of our fabrics are manufactured on state-of-the art high speed needling equipment that continuously monitor key specifications in real time resulting in the most uniform and consistent fabric across the entire web in our industry. By combining our technically advanced converting process with industry's most reliable media The Strainrite Companies offers The AA, a felt filter bag that leads in product quality, reliability and repeatability.

BRB-AA Resinator

The BRB-AA Resinator filter bag combines the benefits of added filter area with a resin-bonded filter medium that provides extra-ordinary life and high quality filtration for coatings, resins, paints, and adhesives. The noncompressible filter medium is ideal for high viscosity fluids. The phenolicresin impregnated filter medium is tolerant to temperatures of 250°F when used with polyester hardware.

Note: The BRB-AA Resinator filter bag is not intended for food, beverage and pharmaceutical applications.



SPECIFICATIONS

SCAN FOR MORE INFO

STANDARD BAGS VS. AA BAGS

BAG SIZE	DIAMETER (INCHES)	LENGTH (INCHES)	TOTAL AREA (SQUARE FEET)
1	7.000	16.0	2.44
1-AA	7.000		4.03
2	7.000	30.5	4.66
2-AA	7.000		7.69

Drop-in replacement for DuoFlo™ and Hayflow™ (no basket change required)

Utilizes both Strainrite P-flange (Polyloc™) and M-Flange (Sentinel™)





Retrofits in standard #1 and #2 bag filter vessels (requires a basket change)

Ease of insertion with fully-welded bottoms

ORDER OPTIONS

MATERIAL	MICRON RATINGS	FINISH	SIZE	RING	OPTION
SP Polypropylene Felt **AP** Polyester Felt **POXL** Extended Life Polypropylene **PEXL** Extended Life Polyester **BRB** Resin-Bonded Polyester Felt	**AP:** 1T, 1, 5,10, 25, 50, 75, 100, 200 **SP:** 1T, 1, 5,10, 25, 50, 75, 100, 200 **POXL:** 1, 5,10, 25, 50, 75, 100 **PEXL:** 1, 5,10, 25, 50, 75, 100 **BRB:** 1T,1,5,10,25,50,75, 100,200	**S** Singed* **P** Plain** *Not available in BRB-AA **Not available in POXL or PEXL	**1** 7" x 16" **2** 7" x 32"	**P** Polypropylene P-Flange **M** Polypropylene M-Flange **PER** Polyester P-Flange * ** **MER** Polyester M-Flange * ** **S** Carbon Steel Ring** **SS** Stainless Steel Ring**	**AA** Added Area†† **AAH** Added Area (Hay flow equivalent)†† **AAC** Added Area (Cuno equivalent)†† **SL-AA** BRB Single Layer Added Area †Not available in POXL, PEXL or BRB-AA ††Not available in BRB

SP	10	S	1	P	—	AA	SP10S1P-AA
MATERIAL	MICRON RATING	FINISH	SIZE	RING		OPTIONS	

THE STRAINRITE Companies | World Class Filtration

ISO AGS AMERICAN GLOBAL STANDARDS 9001 · SYSTEM CERTIFICATION GMP SGS · MADE IN THE US