Extended Life Filter Bags Can Improve Your Filtration Process and Save You Money

**DURAGAF™ for High Performance**
Extended Life Filter Bags Designed to Save You Money

DURAGAF filter bags represent the state-of-the-art in needled felt bag filter media. Their unique structure delivers equal filtration performance with lifetimes 2-5 times longer than ordinary felt media. The result is reduced operating costs due lower bag consumption, downtime, change-out labor, storage and disposal.

**Why DURAGAF Filter Bags Last Longer**

DURAGAF filter bags are available in two extended life materials: polypropylene (code POXL) or polyester (code PEXL). These two materials utilize a fiber blend with a finer fiber diameter and a higher weight than ordinary media. The result is a dramatically higher dirt holding capacity at the same efficiency and differential pressure. Processes run longer and need fewer bag changes with DURAGAF filter bags.

**All-Welded Construction for Superior Performance**

All DURAGAF filter bags feature 100% welded fabrication and the HAYWARD SENTINEL seal. This construction eliminates the bypass which can occur in standard sewn filter bags. HAYWARD proprietary welding technology produces a super-strong seam that will stand up to even the most demanding applications without failure.

**DURAGAF Filter Bags Seal Better in Critical Applications**

The patented SENTINEL seal is standard on all DURAGAF filter bags. The unique, pressure-actuated ring actually improves its seal as differential pressure increases.

**No Downstream Fiber Contamination**

All DURAGAF filter bags are manufactured with a proprietary downstream surface treatment to prevent fiber migration. A special finish is obtained by glazing the surface, melting fibers together to form a tight, secure downstream matrix. In addition, the weld seams are heat bonded to eliminate loose fibers which might result during fabrication.

**Food and Beverage Applications**

DURAGAF filter bags are available in models (POXLF, PEXLF) which are compliant with FDA and EC requirements for food contact.
How much longer will a DURAGAF™ Filter Bag last in your application?

Extended Life Felt
- finer fibers
- more pores
- thicker media

Surface of Extended Life Felt
- no fiber release
- full flow through surface channels

PRODUCT CODES
- DURAGAF™
- POXL: Polypropylene
- PEXL: Polyester
- POXLF: Polypropylene Food Grade
- PEXLF: Polyester Food Grade
- P: Plain
- E: Polypropylene SENTINEL Ring, Welded (POXL)/(PEXLF)
- H: Hytrel SENTINEL Ring, Welded (PEXL)
- Z-WW: Santoprene SENTINEL Ring, Welded (PEXLF)

NOMINAL
- µm
- m³/hr

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