

The extended live liquid filter element series; the answer to the increasing cost saving projects within the process industries.

EXtended life reduce bag consumption. EXtended life reduce operating cost.

EXtended life reduce disposal cost. EXtended life reduce pressure drop.

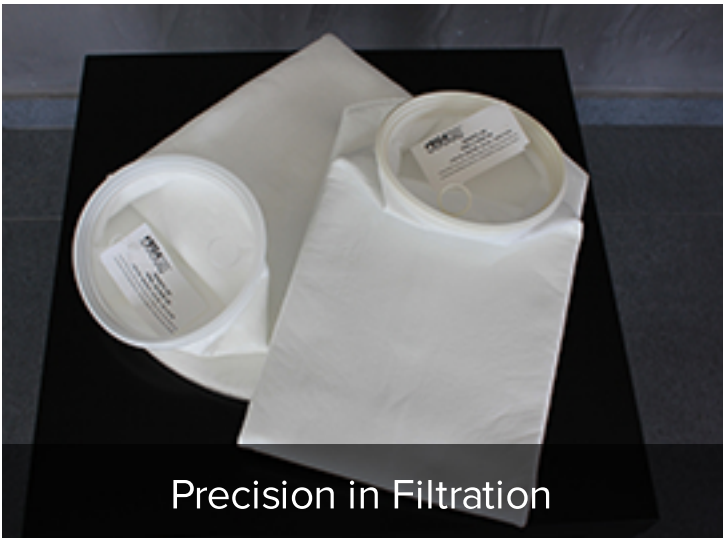
The extended life filter media is formed from a special blend of pure virgin fibers into a depth – loading needle felt structure to extend filter life.

The increase of porosity and thickness of the extended life filter media has as the result that a larger amount of particles will be retained.

These features add up to a filter life which last 2-5 times longer in comparison to standard needle felt bags.

The Polypropylene (POXL) and Polyester (PEXL) media receives a special heat treatment to eliminate fiber migration while retaining the required poor structure (permeability).

The EX filter bag series is a fully welded filter element.



Quality is they key to assure the success

Consistency of the VEGA filter media assure consistant filtration result.

Vega filter bags are manufactured out of different fibres, media filtration rates, design and sizes, assuring the optimal solution of all fine-, and polishing filtration duties.

Part of the quality control are test criteria which are developed together with our filter media suppliers.

Fit into most bag filter housings

EX-Filter bags are designed and constructed to fit the huge range of filter housings within the world-wide market.

Application variety

Membrane pre filtration, Intermediates, lubricating oil, Fine Chemicals and Solvents, Syrups and sugar, Amines, Water treatment, Cosmetics, E-coat paint, Carbon black removal, Adhesives, Hot melts.

The easy removal of the elements due to the Syncol construction makes the use of this series very comfortable.

VEGAFIL EX - Series			media micron ratings (µm)						size of bag		Ring Material ¹	Max Temp (°C)
Product Line	Material	Media	1	5	10	25	50	100	01	02		
Vegafil - EX	PEXL	Polyester	x	x	x	x	x	x	15	30	H	150
Vegafil - EX	POXL	Polypropylene	x	x	x	x	x	x	15	30	E	90
¹ = E Polypropylene Syncol ring / H = Polyester Syncol ring												

VEGAFIL - EX - Series product code											
Material		µ-Rate		material surface		Bag size		collar type		Packaging	
Example: polyester Extended life material, 25 micron without surface treadment, size 2, Polyester collar / 20 bags per carton											
PEXL		25		N		2		H		20	
Filter bag material		µ-Rate		material surface		Bag size		collar type		N° bags / carton	
PEXL	Polyester	PEXL	1,5,10,25,50,100	N	without	1	Ø 180mm x L 430mm	E	Polypropylene		
POXL	Polypropylene	POXL	1,5,10,25,50,100			2	Ø 180mm x L 810mm	H	Polyester		

Subject to technical and editorial changes 2014 by Vega only
All rights reserved (DSEXV260214)