

*Effectiveness > 99%*

**Full range of absolute rated and high efficiency filter bags. They offer low cost filtration solutions together with long on-stream life. With efficiency >99%, appropriate for many demanding applications.**

**Fully compliant to EU Directive 10/2011.**



## Technical data

### Material and construction:

#### ALL-50 Series

absolute rated FDA compliant meltblown polypropylene with an outer layer of polypropylene mesh

#### ALL-100 Serie

absolute rated FDA compliant meltblown polypropylene with an outer layer of polypropylene spunbond

#### ALL-500 Serie

multi-layered absolute FDA compliant meltblown polypropylene

### Micron ratings:

ALL-51 2 µm  
ALL-53 3 µm  
ALL-55 5 µm  
ALL-57 10 µm  
ALL-59 25 µm

ALL-123 1 µm  
ALL-124 2 µm  
ALL-125 4 µm  
ALL-126 6 µm  
ALL-128 35 µm  
ALL-129 25 µm  
ALL-130/ALL-135 Oil absorbent

ALL-522 1,5 µm  
ALL-525 4 µm  
ALL-527 10 µm  
ALL 529 25 µm

## Operating Parameters

**Max operating temperature:**  
80°C

## ALL-50 SERIES

Mainly dedicated to food and beverages, but also ideal for: beer, wine, spirits filtration, fine particle removal in parts cleaning, final filtration for lacquers and vinegar, activated carbon removal in process systems, final filtration of hydraulic oils and lubricants. Efficiency >99%

## ALL-100 SERIES

Due to its three-layer construction they are well suited for: high-purity fluids with low particulate concentration, first-pass guard filtration, oil adsorption and activated carbon removal. Additionally, the ALL-130 filter bag adds extra adsorption capacity for retaining high amounts of oils or other crater-forming substances. The ALL-135 delivers high removal of particulate and oils for clearcoat applications where pigment removal is not an issue. Also: highly effective in the removal of gelatinous contaminants. Efficiency >90%

## ALL-500 SERIES

Its multi-layered and multi-pleated construction offers a high efficiency, longer life time and higher dirt-load. Apart from increasing the surface area for applications requiring high dirt capacities and long life, it allows removal of gels and deformable particles with a high capacity of solids loading. ALL-500 is also highly effective in the removal of gelatinous contaminants. Efficiency >95%

## BENEFITS

- High efficiency
- Longer life time
- Higher dirt-load



## Ordering code

ALL	51	G	2	PO	H	WE
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**Serie type:** .....  
ALL (50, 100, 500)

### MICRON RATING

Seria All-50	Seria ALL-100	Seria ALL-500
51 2 µm	123 1 µm	522 1,5 µm
53 3 µm	124 2 µm	525 4 µm
55 5 µm	125 4 µm	527 10 µm
57 10 µm	126 6 µm	529 25 µm
59 25 µm	128 35 µm	
	129 25 µm	
	130/135 Oil absorbent	

**COVER TYPE** .....  
P standard  
G calandered / glazed

**BAG SIZE** .....  
2-Ø177/L = 815[mm] 7x32" (0.50m<sup>2</sup>)  
1-Ø177/L = 410[mm] 7x16" (0.25m<sup>2</sup>)  
4-Ø103/L = 385[mm] 4x15" (0.10m<sup>2</sup>)  
3-Ø103/L = 250[mm] 4x9" (0.06m<sup>2</sup>)

**MATERIAL OF COLLAR** .....  
PO polypropylene  
PE polyester  
PZ santoprene

**MODEL OF COLLAR** .....  
L equivalent for Polylock (FSI, Pall)  
H equivalent for Sentinel (Eaton)  
X1 equivalent for X100 (FSI, Pall)  
R equivalent for Roningen-Peter  
F equivalent for POF (FSI, Pall)  
D POD equivalent for Rosedale

**OPCJE:** .....  
WE fully welded  
WECO welded collar, the rest stitched  
WEV welded construction with V-bottom shape  
SP single packed  
SCH special custom handle  
SI stitching inside  
Lxxx total length: xxx [mm]  
CUS Customer's design

**Tolerance:**  
Tolerance of rings or collars diameter: +/- 3mm  
Tolerance of length and width: +/- 20mm

