

## DECLARATION OF COMPLIANCE Pall® Bag Filters FL Series (Molded Collar)

### Bag Part Number

1 PO    FL   W  
Table 1    Table 2    Table 3            Table 4    Table 5

This is a guide to part numbering structure only. For specific options, please contact Pall.

**Table 1 : Type of Molded Collar**

Code	Description
DP	Polypropylene Collar for Cofipore® housings
AMP	HDPE Collar for other housings

**Table 4 : Packaging Format**

Code	Description
S	Standard packaging (bulk packed)
E	Individually packaged

**Table 2 : Bag Shape**

Code	Description
Blank	"U" shaped bag (Standard)
W	"W" shaped bag

**Table 5 : Removal Rating**

Code	Description
001	1 µm
005	5 µm
010	10 µm
025	25 µm
050	50 µm
100	100 µm
200	200 µm

**Table 3 : Nominal Size**

Code	Description	
	Length (mm)	Volume (L)
10	450	11.4
20	820	20.6

This product comprises a polyester felt bag filter supported by a high density polyethylene (HDPE) or polypropylene molded collar.

The Pall FL Series polyester felt filter bag with molded collar is suitable for the filtration of compatible aqueous and alcoholic solutions, including spirits and fatty matter, which do not soften, swell or adversely affect the product or its materials of construction in any way.

An initial flush is recommended prior to use.

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Magda Sofia Luis De Melo Parise  
 Supplier Quality Manager  
 Pall Europe, Ltd.

## Pall Bag Filters (FL Series)

### Components

Filter Media	Polyester Felt
Stitching	Polyester
Support Ring	High Density Polyethylene (HDPE) or Polypropylene

### Declaration

The Pall FL Series polyester felt filter bag with molded collar comprises materials that meet regulatory and legislative requirements and guidelines for food contact in that:

#### Europe

The manufacturer states that the FL polyester felt filter bag with molded collar meets the requirements for food contact as detailed in European Regulation (EC) Number 1935/2004 in that:

The manufacturer states that the polyester and HDPE or polypropylene materials used to produce the FL polyester felt filter bag with molded collar meets the requirements in EU Regulation (EC) Number 10/2011, including its amendments, relating to plastic materials and articles intended to come into contact with foodstuffs, for filtration of aqueous and alcoholic solutions, including spirits and fatty matter, after flushing and in flow conditions.

Overall migration testing of the FL polyester felt filter bag with molded collar was conducted by the manufacturer as follows:

3% acetic acid for 30 minutes at 100 °C (212 °F)  
50% ethanol for 30 minutes at 83 °C (181 °F)

In addition, migration testing was also performed in:

95% ethanol for 2 hours at 60 °C (140 °F)  
Isooctane for 30 minutes at 60 °C (140 °F)

#### USA

The materials of construction meet the FDA requirements for food contact use as detailed in Code of Federal Regulations, 21 CFR paragraphs 170-199 in that:

- Polyester to 21 CFR section 177.1630 (Polyethylene phthalate polymers) and 21CFR177.1660 (Polytetramethylene terephthalate)
- High Density Polyethylene (HDPE) and Polypropylene to 21 CFR section 177.1520 (Olefin polymers)

### Process Quality System

Country of Manufacture: France

These products are made under a Quality Management System certified to ISO9001:2015.

These products / product packaging carry a lot number / date code to facilitate traceability to suppliers' materials and production records.

**Supplied in Europe by**

Pall International Sàrl  
Av. De Tivoli 3  
Fribourg  
Switzerland  
CH-1700



Pall Corporation

**Pall Food and Beverage**


New York - USA  
+1 516 484 3600 telephone  
+1 866 905 7255 toll free  
foodandbeverage@pall.com

Visit us on the web at [www.pall.com](http://www.pall.com)

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