

# DECLARATION OF COMPLIANCE Fuente Colloids Filter Cartridges AB Style "W" Code

## **Cartridge Part Number**



This is a guide to the Part Numbering structure only. For specific options, please contact Pall.

#### Table 1 : Nominal Length

### Table 2 : Adaptor

Code	Description	Code	Description
1	254 mm (10")	3	SOE – single open end with flat closed
2	508 mm (20")		end and external 222 O-rings
3	762 mm (30")	7	SOE – single open end with fin end, 2
4	1016 mm (40")		locking tabs and external 226 O-rings
		8	SOE – single open end with fin end and
			external 222 O-rings
		28	SOE – single open end with fin end, 3
			locking tabs and external 222 O-rings

Fuente Colloids filter cartridges are part of the Pall "Fuente Family" of products designed specifically for the bottled water industry to give longer filter life and lower filtration costs.

The Fuente Colloids filter cartridges are intended for use in food and beverage bottled water filtration and utilities water applications.

An initial flush is recommended prior to use.

1 March 2011	
29 September 2017	
28 February 2019	
FBDCFSCENi	
1 of 3	

Meenvel

Dawn Cromwell Director, QA Laboratory, Food & Beverage

#### Fuente Colloids Filter Cartridges (AB Style "W" Code)

#### Components

Filter Media	Supor® polyethersulfone (hydrophilic) membrane	
Support / Drainage	Polypropylene	
Cage	Polypropylene	
Core, End Cap and Fin End	Polypropylene	
Adaptor	Polypropylene with stainless steel reinforcing ring as appropriate to design	
O-ring Seal	Silicone Elastomer	

#### **Declaration**

Fuente Colloids AB style "W" Code filter cartridges comprise of materials that meet regulatory and legislative requirements and guidelines for food contact in that:

#### **Europe**

The "W" Code Fuente Colloids filter cartridges meet the requirements for food contact as detailed in European Regulation (EC) Number 1935/2004 in that:

 Our suppliers information indicates that the polymeric components of construction used to produce "W" Code Fuente Colloids filter cartridges are made from monomers consistent with Annex I of Commission Regulation (EU) Number 10/2011 and its amendments, relating to plastic materials and articles intended to come into contact with foodstuffs (excluding seals).

Migration testing of cartridges employing the same materials of construction as the "W" Code Fuente FSC filters has been performed, and met migration criteria after flushing and in flow conditions, in: Simulant B (3 % acetic acid) for 30 minutes at 40 °C (104 °F) Simulant D1 (50 % ethanol) for 30 minutes at 40 °C (104 °F)

Note:

This product contains materials that are subject to Specific Migration Limit (SML) requirements. This product contains calcium stearate, which is approved as a direct food additive.

• Our supplier states that the ingredients of the silicone elastomeric material employed are in compliance with Recommendation XV of the BfR and Arrete du 25 novembre 1992.

#### **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:

- Polyethersulfone to 21 CFR section 177.2440 (Polyethersulfone resins)
- Polypropylene to 21 CFR section 177.1520 (Olefin polymers)
- Silicone Elastomeric seal materials to 21 CFR section 177.2600 (Rubber articles intended for repeated use, excluding milk and edible oils)

#### **Process Quality System**

Site of Manufacture: Pall Filtersystems GmbH, Bad Kreuznach, Germany on behalf of Pall International Sàrl.

The Quality Management System at Pall Filtersystems GmbH, Bad Kreuznach is certified to ISO 9001:2008. These products / product packaging carry a lot number / date code to facilitate traceability to suppliers' materials and Pall production records.

Pall Filtersystems GmbH confirm that the product manufacturing environment, for the above product at our Bad Kreuznach site, is in line with the principles of food contact materials GMP as detailed in Regulation 2023/2006.

#### Supplied in Europe by

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



#### 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

Pall Corporation has offices throughout the world. For Pall representatives in your area, please go to www.pall.com/contact.

Because of developments related to products, systems and/or services described herein, the data and procedures are subject to change without notice. Please consult your Pall representative or visit <u>www.pall.com</u> to verify that this information remains valid.

© Copyright 2017, Pall Corporation. Pall, ( and Supor are trademarks of Pall Corporation. ( ) indicates a trademark registered in the USA. Filtration.Separation.Solution is a service mark of Pall Corporation.

FBDCFSCENi

September 2017