

DECLARATION OF COMPLIANCE SUPRADisc™ I Depth Filter Modules HP Range “W” Code

Module Part Number

300 X D 210 S P W

Table 1 Table 2

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

Table 1 : Sheet Media Type

Code for K Series	Top Sheet Pre-Filter	Bottom Sheet Fine Filter	Code for K Series	Top Sheet Pre-Filter	Bottom Sheet Fine Filter
D1	KS50	EKS	L3	K300	EK
E1	KS80	EKS	L4		KS50
E2		EK1	L5		KS80
F1	K100	EKS	L6		K100
F2		EK1	L7	K150	
F3		EK	M4	KS50	
G1	K150	EKS	M5	KS80	
G2		EK1	M6	K100	
G3		EK	M7	K150	
G4		KS50	M8	K200	
G5		KS80	N5	KS80	
H1	K200	EKS	N6	K100	
H2		EK1	N7	K150	
H3		EK	N8	K200	
H4		KS50	N9	K250	
H5		KS80	O6	K100	
K2		K250	EK1	O7	K150
K3	EK		O8	K200	
K4	KS50		O9	K250	
K5	KS80		O10	K300	
K6	K100				

Table 2 : Adaptor

Code	Diameter
C	Flat Gasket
S	Double O-ring

The SUPRADisc I HP depth filter modules are intended for cold filtration of foodstuffs. These filter modules may be used for non-alcoholic and alcoholic beverages. Additionally, these modules are suitable for filtration of high alcohol extracts.

An initial flush is recommended prior to use.

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Mario Basters
 Quality Assurance & Regulatory Affairs Manager
 Pall Filtersystems GmbH

SUPRAdisc I Depth Filter Modules (HP Range “W” Code)

Components

Hardware:	Polypropylene
Filter Media:	Cellulose, binder resin, perlite, diatomaceous earth and polyolefin fibers
Gasket:	Silicone elastomer (S)

Declaration

SUPRAdisc I HP depth filter modules comprise of materials that meet regulatory and legislative requirements and guidelines for food contact in that:

Europe

The “W” Code SUPRAdisc I HP depth filter modules meet the requirements for food contact as detailed in European Regulation (EC) Number 1935/2004 in that:

Our suppliers state that the binder resin is suitable for use in the production of paper and paperboard intended to come into contact with food, according to with BfR Recommendations XXXVI and XXXVI/1.

Our suppliers state that the monomers and additives of the polymer fibers are listed in European Regulation (EU) Number 10/2011 Annex I.

The filter sheet product complies with BfR Recommendations XXXVI and XXXVI/1, as well as with the German Foodstuffs and Animal Feed Code (LFGB) §§ 30 and 31

Our suppliers state that the polypropylene used to make the hardware components are produced in accordance with the lists scoped in European Regulation (EU) 10/2011 Annex I and its amendments relating to plastic materials and articles intended to come into contact with foodstuffs.

OML and SML migration testing of the polypropylene hardware components was 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 Polypropylene that is subject to Specific Migration Limit (SML) requirements. This product contains Calcium Stearate, which is approved as a direct food additive.

Users should satisfy themselves that these materials are suitable for use in their specific food application.

Mercosur

The SUPRAdisc I HP depth filter modules meet the requirements of food contact as detailed in Reglamento Técnico Mercosur sobre materiales celulósicos para cocción y filtración en caliente, Mercosur/GMC/Res. No. 41/15.

The materials of construction meet the requirements for food contact as detailed in Reglamento Técnico Mercosur sobre materiales lista positiva de

- monómeros, otras sustancias de partida y polímeros autorizado para la elaboración de envases y equipamientos plásticos in contacto con alimentos, Mercosur/GMC/Res. No. 02/12 y
- aditivos para materiales plásticos destinados a la elaboración de envases y equipamientos in contacto con alimentos, Mercosur/GMC/Res. No 39/19.

USA

The following raw 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:

- Polypropylene to 21 CFR section 177.1520 (Olefin polymers)
- Cellulose and binder resin to 21 CFR section 177.2260 (Filters, resin bonded) and to 21 CFR section 176.170 (Components of paper and paperboard in contact with aqueous and fatty foods).
- Polyolefin fiber materials to 21 CFR section 177.1520 (Olefin polymers)
- Total filter sheet material extractables as per 21 CFR section 177.2260 (Filters, resin bonded) (g) (h) (i) (j) (k) (l)
- Silicone Elastomeric seal materials to 21 CFR section 177.2600 (Rubber articles intended for repeated use, excluding milk and edible oils)

The following are listed in the Food Chemical Codex (FCC): Perlite and Diatomaceous Earth

Process Quality System

Site of Manufacture: Pall Modultechnik GmbH, Bad Kreuznach, Germany supplied by Pall Sàrl. Made in Germany.

The Quality Management System at Pall Filtersystems GmbH, Bad Kreuznach, is certified to ISO 9001:2015.

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 this product is manufactured in line with the principles of food contact materials GMP as detailed in Regulation 2023/2006.

Supplied in Europe by

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The information provided in this literature was reviewed for accuracy at the time of publication. Product data may be subject to change without notice. For current information consult your local Pall distributor or contact Pall directly.

IF APPLICABLE Please contact Pall Corporation to verify that the product conforms to your national legislation and/or regional regulatory requirements for water and food contact use..

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