

DECLARATION OF COMPLIANCE HDC® II Filter Cartridges

Junior Style "W" Code

Cartridge Part Number

MCY Lable 1 Table 2 W H4

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

Table 1: Nominal Length

Code	Length	Description
2230	76 mm (3.0")	Single 116 O-ring and an integral plug seal
4440	105 mm (4.2")	Plug seal adaptor with locating fin and double external O-ring seals
4463	127 mm (5.3")	Single 116 O-ring seal and internal plug seal

Table 2: Removal Rating

Code	Description
J012	1.2 μm
J025	2.5 μm
J045	4.5 μm
J060	6 μm
J100	10 μm
J200	20 μm
J400	40 μm

HDC II filter cartridges are designed for the pre-filtration of air in food and beverage applications.

They employ a Pall proprietary polypropylene filter medium in a polypropylene hardware filter construction.

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Quality Manager
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HDC II Filter Cartridges (Junior Style "W" Code)

Components

Filter Media Polypropylene HDC II filter medium

Support / Drainage Polypropylene

Cage, Core and End Cap Polypropylene

Adaptor Polypropylene

(The 2230 and 4463 styles have an integral stainless steel reinforcing ring)

O-ring Seal Silicone Elastomer

Declaration

HDC II AB style "W" Code filter cartridges comprise of materials that meet regulatory and legislative requirements and quidelines for food contact in that:

Europe

"W" Code HDC II AB style 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 materials used to produce "W" Code HDC II AB style filters are 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).
- These articles are intended for indirect food use in filtration of gases, therefore migration testing is not applicable.

Note:

This product contains calcium stearate, which is approved as a direct food additive.

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:

- 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 Manufacturing (UK) Ltd., Ilfracombe, UK, on behalf of Pall International Sàrl.

The Quality Management System at Pall Manufacturing (UK) Ltd., Ilfracombe 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.

Supplied in Europe by

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