

# Profile® UP Filter Cartridges PUY Style "W" Code

# **Cartridge Part Numbers**



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

Table 1: Nominal Length

 Code
 Description

 1
 25.4 mm (10")

 2
 508 mm (20")

 3
 762 mm (30")

 4
 1016 mm (40")

**Table 2: Removal Rating** 

Code	Description
UY020	2 µm
UY045	4.5 µm
UY100	10 μm
UY200	20 μm
UY400	40 μm

Profile UP is a 2.5" diameter pleated filter cartridge intended for the filtration of aqueous food (*e.g.* water and bottled water) and beverage products and beverages with low alcohol concentrations like beer.

An initial flush is recommended prior to use.

Issued 1 September 2010
Revised 26 January 2021
Expires 28 February 2023
Reference FBDCPROFUPUYENi

Mach a Harris

Page 1 of 3

Mark A. Harris Quality Manager Pall Cortland, USA

# **Profile UP Filter Cartridges (PUY Style "W" Code)**

#### Components

Filter Media Pall proprietary melt blown media

Support / Drainage Extruded polypropylene netting

Helical Wrap Polypropylene non-woven fabric

Adaptor, Core and End Cap Polypropylene

Gasket Ethylene Propylene Rubber

#### **Declaration**

Profile UP PUY style "W" Code filter cartridges comprise materials that meet regulatory and legislative requirements and guidelines for food contact in that:

#### **Europe**

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

 The materials used to produce "W" Code PUY style Profile UP products meet the requirements of Annex I of European Commission Regulation (EU) Number 10/2011, and its amendments, on plastic materials and articles intended to come into contact with foodstuffs (excluding seals).

Migration testing of the filters and components of the Profile UP filters (in AB style) has been performed, and met migration criteria after flushing and in flow conditions. in:

Simulants A (10% ethanol) at 50 °C (122 °F)

Simulant B (3% acetic acid) at 50 °C (122 °F)

Distilled water at 50 °C (122 °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.

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

#### **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:

- Polypropylene to 21 CFR section 177.1520 (Olefin polymers) and section 178.2010 (antioxidants and/or stabilizers for polymers).
- Ethylene Propylene Rubber 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 Cortland, USA

The Quality Management System at Pall Cortland 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 Cortland confirms that the product is manufactured 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 <a href="www.pall.com">www.pall.com</a> to verify that this information remains valid.

© Copyright 2021, Pall Corporation. Pall, (ALL), and Profile are trademarks of Pall Corporation. ® indicates a trademark registered in the USA.