

# **DECLARATION OF COMPLIANCE Microflow Filter Modules**

"W" Code

# **Module Part Number:**

# **SX-1200B**

The Microflow filter modules are designed for contact with non-fatty foodstuffs. These modules can be used with alcoholic foodstuffs (up to 15% alcohol) at up to 40 °C (104 °F) in filtration flow conditions, following flushing.

An initial flush is recommended prior to use.

1 June 2011 Issued Revised 1 March 2013 Expires 28 February 2015 Reference **FBDCMICROFLOWEND** 

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#### **Microflow Filter Modules (W Code)**

#### **Components**

Membrane : Polyethersulfone

Potting Resin : Epoxy resin

Spacer & Cage : Polypropylene

#### **Declaration**

Microflow filter modules comprise of materials that meet regulatory and legislative requirements and guidelines for food contact in that:

#### Europe

The "W" Code Microflow modules meet the requirements for food contact as detailed in European Regulation (EC) Numbers 1935/2004 in that:

The above product has been assessed by the manufacturer, under the Plastics Materials and Articles in Contact with Foodstuffs Regulations laid out in EU Regulation 10/2011 and its amendments (which replaced EC Directive 2002/72/EC and its amendments, effective from 1 May 2011). All substances identified as being used in the manufacture of the above products are (a) listed in the above legislation either with or without restrictions, or (b) not subject to the provisions of the above legislation.

Migration testing on example component materials has been performed in Simulant B (3 % acetic acid) and C (15 % ethanol) and met specific migration limits and overall migration requirements in tests under conditions of repeat usage at  $40 \,^{\circ}$ C ( $104 \,^{\circ}$ F).

This product contains BADGE.

#### USA

The manufacturer states that the materials of construction meet the FDA requirements for food contact use as detailed in Code of Federal Regulations, 21 CFR paragraphs 170-190 in that:

PES to 21CFR section 177.2440 (Polyethersulfone resins)

Epoxy resin to 21 CFR section 177.1440 (4,4'-Isopropylidenephenol-epichlorohydrin resins minimum molecular weight 10,000)

Polypropylene spacer and cage to 21CFR section 177.1520 (Olefin polymers)

### **Process Quality System**

Country of Origin Netherlands

This product is manufactured under a Quality Management System certified to ISO 9001:2008.

## Supplied in Europe by

Pall Filtersystems GmbH Planiger Strasse 137 55543 Bad Kreuznach Germany



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