



# STATEMENT OF COMPLIANCE: ISO 12500-3:2009 Emflon® PFRW Filter Cartridges SBF Junior Style “W” Code

## Cartridge Part Number

SBF1PFRW

Table 1

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

Table 1 : Seal Material

Code	Description
H4	Silicone elastomer
J	Ethylene propylene rubber

Emflon PFRW SBF Junior Style final air filters are designed for gas filtration in the food and beverage industry, fermenter inlet air and exhaust venting, sterile process air and sterile venting of tanks in food and beverage processing.

'Sterile air' is defined as that filtered using a 0.2 µm liquid rated filter (capable of removing 10<sup>7</sup> of *Brevundimonas diminuta* per cm<sup>2</sup> of effective filtration area, in laboratory tests). Please note this product is not supplied pre-sterilized.

The key feature of this product is the inclusion of two layers of hydrophobic, 0.2 µm microbial rated Emflon PTFE medium in a polypropylene hardware filter construction.

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## Emflon PFRW Filter Cartridges (SBF Junior Style “W” Code)

### Components

Filter Media	Two layers of hydrophobic Emflon PTFE media
Support / Drainage	Polypropylene
Hardware	Polypropylene
O-ring Seal	Silicone Elastomer (H4) Ethylene Propylene Rubber (J)

### Declaration

Emflon PFRW filters meet the requirements of ISO12500-3:2009 in that:

Emflon PFRW filter cartridges (tested as part number: AB1PFR7WH4) have demonstrated applicable performance capability in laboratory tests as described in report LrF 03b/12 appended. These studies were conducted on randomly sampled product made with the same Pall proprietary hydrophobic PTFE filter membrane, polypropylene support /drainage material and polypropylene hardware; and using the same manufacturing techniques.

### Supplied in Europe by

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