

# DECLARATION OF CONFORMITY

## BECO PROTECT XS Depth Filter Cartridges

E. Begerow GmbH & Co.  
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www.begerow.com

Article No.:

Lot No.:

BECO PROTECT XS depth filter cartridges are made of high-quality, wrapped polypropylene fleeces.

### Composition of the article number (Example): XS00673S

Filtertype	Retention rate	Adapter	Nominal length	Gasket
XS	006 = 0.6 µm	7 = Code 7	3 = 30"/75 cm	S = Silicone

Please find further information about the key of individual article numbers of the BECO PROTECT XS depth filter cartridges in the technical information 1 A 4.3.11 under [www.begerow.com](http://www.begerow.com).

### Single components and materials:

Filter material:	Polypropylene
Internal and external support body:	Polypropylene
End caps/Adapters:	Polypropylene
O-rings:	Silicone (Standard)

### Food Conformity

BECO PROTECT XS depth filter cartridges are made of materials that correspond to the regulatory and legal requirements and guidelines for food contact as follows:

1. BECO PROTECT XS depth filter cartridges meet the requirements for food contact according to Regulation (EC) 1935/2004 of the European Parliament and of the Council on materials and articles intended to come into contact with food, in that:
  - 1.1. the plastic components of BECO PROTECT XS depth filter cartridges meet the requirements of Commission Directive 2002/72/EC and supplements relating to plastic materials and articles (excluding seals) in all examination points.

This product contains materials that are subject to specific migration limits (SML). Migration testings were conducted on BECO PROTECT XS depth filter cartridges with the following food simulants according to Council Directive 82/711/EEC and 85/572/EEC:

- Water (Simulant A)
- 3 % Acetic acid (Simulant B)
- 50 % Ethanol (Simulant C, increased concentration)

The global migration as well as the specific migrations meet the legal requirements upon proper use. BECO PROTECT XS depth filter cartridges can therefore be used to filter food without any concerns.

2. All construction materials of BECO PROTECT XS depth filter cartridges meet the requirements for food contact by the FDA, listed in the Code of Federal Regulation as follows:
  - 2.1. the polypropylene materials according to:  
21 CFR 177.1520 and
  - 2.2. the sealing materials according to:  
21 CFR 177.2600.
3. The silicone O-rings meet the requirements of recommendation XV of the BfR.

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### Quality Assurance

The quality management system of E. Begerow GmbH & Co. is certified to DIN EN ISO 9001:2008.

Langenlonsheim,

E. Begerow GmbH & Co.

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Elke Brett  
Product Manager Filter Cartridges  
Food & Beverage

A blue ink signature of Dr. Mike Beuter, written in a cursive style.

Dr. Mike Beuter  
Head of Quality & Safety