



## Product Specification eSan filter cloth<sup>®</sup>

### Characteristics

The filter cloth consists of a polypropylene monofilament with a very open weave. The monofilament weave reliably retains the sediment particles and filtration aid, whilst the filter cloth simultaneously produces low dynamic resistance.

### Composition:

Components	Material
Filter cloth material	Polypropylene
Edge seal (for overlapping filter cloths)	Polyurethane
Sealing cord (non-drip filter cloths)	Silicon

### PP 9726 filter cloths – weave item no. 13105:

Comply with FDA (United States Food and Drug Administration) Regulations CFR 21 §§ 177.1520 and are positively listed there.

**Material:** Polypropylene monofilament  
Permeability to air: 60-80 L/dm<sup>2</sup>/min: +/- 15 %  
Weight: 450 g/m<sup>2</sup>: +/- 5 %

Finish: heat sealed, calandered

### Edge coating:

**Base and additives:** the edge coating sealant used in eSan filter cloths complies with REGULATION (EC) NO. 1935/2004 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on materials and articles intended to come into contact with food and REGULATION (EC) NO. 10/2011 OF THE COMMISSION on plastic materials and articles intended to come into contact with food.

**The additives** also comply with FDA (United States Food and Drug Administration) Regulations CFR 21 §§ 175.105, 177.1390 and 177.1680. This also applies to the green dye used.

### Silicon cord - (non-drip version):

complies with FDA (United States Food and Drug Administration) Regulations and is positively listed there.