



## Filter pads

### Physical Data

See tabel on next page

### Chemical Data

These filter pads meet the requirements of LFGB\*, Recommendation XXXVI/1 issued by BfR\*\*, and the test criteria of FDA\*\*\* Directive CFR 21 § 177.2260.

### Safety

When used and handled correctly, there are no known unfavorable effects associated with this product.

### Components

These filter pads are made from particularly pure natural materials and cationic charge carriers. Finely fibrillated cellulose fibers from deciduous and coniferous trees and different quantities of high-quality diatomaceous earth are used.

### Storage

These filter pads consist of strongly adsorbing materials. The product must be handled carefully during shipping and storage. Store the filter pads in a dry, odor-free, and well-ventilated place.

Do not expose the filter sheets to direct sunlight.

These filter pads are intended for immediate use and should be used within 36 months after production date.

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### Brouwland

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Article number	Type	Nominal retention rate $\mu\text{m}$	Thickness inch (mm)	Ash content %	Bursting strength wet psi (kPa)	Water throughput at ( $\Delta p = 100 \text{ kPa}^*$ l/m <sup>2</sup> /min)
019.124.7	Filter pads FIW S100 steriel 40 x 40 cm, 25 stuks	0.1	0.15 (3.9)	58.0	> 7.3 (50)	(30)
019.123.9	Filter pads FIW S80 steriel 40 x 40 cm, 25 stuks	0.2	0.15 (3.9)	50.0	> 11.6 (80)	(46)
019.122.1	Filter pads FIW S60 steriel 40 x 40 cm, 25 stuks	0.3	0.15 (3.8)	50.0	> 7.3 (50)	(60)
019.125.4	Filter pads BECO STERIL-40 20 x 20 cm, 25 stuks	0.4	0.15 (3.8)	49.0	> 7.3 (50)	(69)
019.121.3	Filter pads FIW SD30 40 x 40 cm 25 stuks	0.5	0.15 (3.8)	50.0	> 7.3 (50)	(84)
019.114.8 019.119.7	Filter pads FIW KDS15 steriel 20 x 20 cm, 25 stuks & Filter pads FIW KDS15 steriel 40 x 40 cm, 25 stuks	0.6	0.15 (3.8)	50.0	> 7.3 (50)	(115)
019.108.0	Filter pads FIW KD10 20 x 20 cm, 25 stuks	1.0	0.15 (3.8)	50.0	> 7.3 (50)	(185)
019.113.0 019.118.9	Filter pads FIW KD7 20 x 20 cm, 25 stuks & Filter pads FIW KD7 40 x 40 cm, 25 stuks	1.5	0.15 (3.8)	50.0	> 7.3 (50)	(225)
019.112.2 019.117.1	Filter pads FIW KD5 20 x 20 cm, 25 stuks & Filter pads FIW KD5 40 x 40 cm, 25 stuks	2.0	0.15 (3.8)	50.0	> 7.3 (50)	(270)
019.111.4 019.116.3	Filter pads FIW KD3 20 x 20 cm, 25 stuks & Filter pads FIW KD3 40 x 40 cm, 25 stuks	2.5	0.15 (3.8)	50.0	> 5.8 (40)	(425)
019.110.6 019.115.5	Filter pads FIW KD1 20 x 20 cm, 25 stuks & Filter pads FIW KD1 40 x 40 cm, 25 stuks	4.0	0.15 (3.8)	42.0	> 8.7 (60)	(1900)

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