

Nordic *Filtration*

Liquid



Bag Filter PE

www.nordicfiltration.com



Technical Data

Material: Polyester
Filtration grade: 1 to 200 µm
Efficiency: 80%
Ø: Size 3-4: 10 cm, Size 1-2: 18 cm
Size 1: 45 cm, Size 2: 85 cm
Size 3: 25 cm, Size 4: 40 cm
Max. temperature: 120°C.
Max. diff. pressure: 1,6bar

FDA & EC certified



The filter bags stand out due to their impressive flow capacity and their ability to hold a substantial amount of dirt. They are available in a wide range of filtration options, ranging from 1 to 200 microns in both polypropylene and high-temperature polyester bags. For more rugged filtration needs, we also offer Nylon bags with a capacity of up to 800 microns. When using a bag filter with the same filtration degree, it allows for the passage of less than 30% of particles, ensuring efficient and effective filtration

Each of our bags is offered in two versions to cater to different needs. We provide FDA and EC certified options with a polypropylene fixture, ensuring they meet stringent quality standards. Additionally, for industrial applications, we offer versions equipped with a sturdy steel ring fixture.

Polypropylene and polyester bags employ the depth filtration method, effectively capturing a wide range of particles and oil residues within the intricate fibers of the material. In contrast, our nylon bags are designed as mesh filter bags, primarily serving as surface filters. These nylon bags are commonly chosen for thicker liquids or when coarser filtration degrees are required, ensuring efficient and reliable performance.

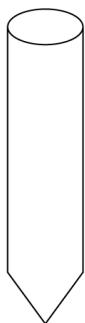
Applications

- Food
- Beverages
- Process water
- Industrial
- Coatings
- Chemicals
- Hydrocarbon & Refining
- Electronics
- Pharmaceutical & Healthcare



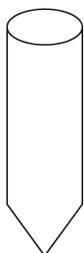
Size 1

Diameter: 18cm
Length: 45 cm
Flow: 380 l/min



Size 2

Diameter: 18cm
Length: 85 cm
Flow: 680 l/min



Size 3

Diameter: 10cm
Length: 25 cm
Flow: 100 l/min



Size 4

Diameter: 10cm
Length: 40 cm
Flow: 150 l/min



Nordic Filtration

At www.nordicfiltration.com you will find a wide selection of filtration products ready for you to order.

Nordic Filtration offers a wide selection of filtration products for water treatment. We have stock in Denmark from where we distribute all of our products to Scandinavia and the the rest of the world.

You can buy our products on local websites or by contacting us by phone or e-mail. Information about our products as well as brochures and manuals can be found on our website (www.nordicfiltration.com).

We can adapt all of our filtration products to your needs, and we offer visits from our consultants in order to find the right solution for you.

