

ULTRAFIT NYLON 500®

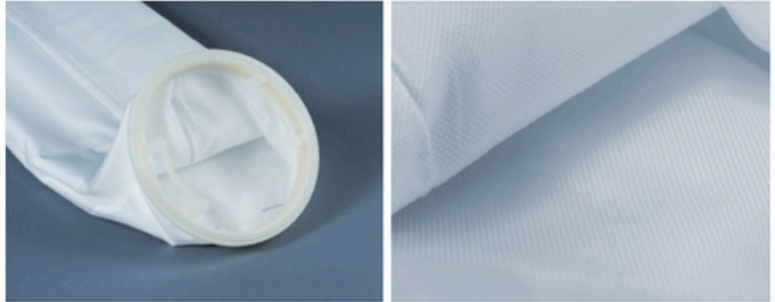
WELDED HIGH-PERFORMANCE FILTER BAGS

Description

These welded high-performance filter bags with defined restraining rates are suitable for demanding filtrations, which are associated with the requirements for thermal and chemical stability.

They can be used in the following fields:

- Pharmaceutical
- Electronic engineering
- Fine chemistry
- Food



The structured set-up of the polyamide filter medium with modern Composite-Layer technology guarantees precise separation rates of 0.4 – 50 µm with a restraining efficiency of 99.9% (Beta 1000).

Properties

- Manufactured exclusively in polyamide, fibre-free quality, FDA-CFR 21 compliant
- Completely welded with ultrasound technology, no bypass zones
- High separation efficiency of up to 99.9% (Beta 1000)
- Structured set-up (Composite-Layer) with reinforcement fabric and outflow-side monofilament
- Reliable sealing thanks to "zero-bypass" collar
- Suitable in all customary filter housings with "over-the-top" design

Technical specifications

- max. operating temperature 170°C
- max. differential pressure 5 bar
- Filter surface up to max. 0.5 m²
- Flow rates up to max. 15 m³/h
- Separation rates 0.4 – 50 micron
- Sediment capacities up to 15 litres

Ordering Guide

Series	Material	Filter fineness	Bag size	Addition
Ultrafit Nylon	N = Nylon	04 = 0.4 my	P1 = Length 380 mm	EXP = Additional name for the executions N04 and N07
		001 = 1 my	P2 = Length 760 mm	IP = Integrated Polymeric Support
		005 = 5 my		
		010 = 10 my		
		025 = 25 my		
		050 = 50 my		