

Borso-Pleat II

Pleated Depth Filter Cartridge

Borso-Pleat II Microfiltration cartridges have been designed as effective membrane prefilters for all liquid processing applications. Utilising a high surface area pleated depth media, their dirt loading capabilities and wide fluid compatibility makes them an ideal choice.

Borso-Pleat II PP cartridges feature:

- Thermally bonded polypropylene media
- 100% polypropylene construction
- No fibre migration

Borso-Pleat II GV cartridges feature:

- Glass Microfibre media with acrylic binder
- High dirt holding capacity
- Minimal fibre migration

All cartridges are thermally bonded and adhesive free. They can be autoclaved and Steam sanitised.

- Meets current USP Glass VI plastics test
- Meets CFR Title 21 for food contact

Available in a wide range of pore sizes.

PP - Polypropylene

- 0.2µm
- 0.5µm
- 1.2µm
- 2.5µm
- 5.0µm
- 10µm
- 20µm
- 40µm

GV - Glass Microfibre

- 0.3µm
- 0.5µm
- 1.0µm
- 1.0 + 0.50µm double layer



Borso-Pleat II Features & Benefits

Absolute removal ratings for consistent and reliable performance

- Pleated depth media for maximum dirt holding capacity
- High surface area giving high flow rates and low initial pressure losses
- Wide chemical compatibility using 100% polypropylene to meet FDA requirements
- Range of Absolute ratings from 0.3 to 40µm (depending on media)
- Thermal bonding process eliminates adhesives and ensures minimal extractables
- Identification mark on every cartridge
- Full product guide available

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