

BETA MELT BLOWN

FILTER CARTRIDGES
NOMINAL
WOUND OD 2.5"
64 MM

BÈTA

industrie



BÈTA Melt blown filter cartridges combine true depth filtration with long service life and economical operation. Our filter cartridges are constructed of 100% melt blown fibres. Years of experience have resulted in an optimized void volume to create dirt hold capacity and a consistent and reliable protection of in process steps and final product quality. The BÈTA Melt blown filter cartridges are available in polypropylene, polyester and nylon to ensure chemical compatibility for each application.

FEATURES & BENEFITS

- ▶ DEPTH CHARACTERISTICS GRADED DENSITY
- ▶ AVAILABLE IN SEVERAL MATERIALS FOR CHEMICAL COMPATIBILITY
- ▶ HIGH DIRT HOLDING CAPACITY
- ▶ WIDE RANGE OF REMOVAL RATINGS
- ▶ LIQUID & GAS FILTRATION
- ▶ EIGHT END CAP CONFIGURATIONS AVAILABLE
- ▶ BINDER, SURFACTANT AND ADHESIVE FREE MATERIAL, 100% PURE
- ▶ CONTAMINATION RETAINED INSIDE THE DEPTH OF THE CARTRIDGE
- ▶ WILL FIT MOST STANDARD FILTER HOUSINGS
- ▶ LENGTHS SINGLE PIECE FROM 5" UP TO 80" LENGTH
- ▶ FDA/FOODGRADE AND POTABLE WATER OPTIONS AVAILABLE

APPLICATIONS

WATER TREATMENT

CHEMICALS

EDIBLE OILS

PHARMACEUTICAL

GALVANIC

FOOD & BEVERAGES

SOLVENTS

E-COAT AND TOPCOATING

AMINES

ACIDS, BASES

LUBRICANTS

COMPLETION FLUIDS

INKS & COATINGS

PRE-RO FILTRATION

STEAM CONDENSATE

BÈTA INDUSTRIE SPECIALIST IN PROCESS SPECIFIC APPLICATIONS

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TECHNICAL DATA

FILTER MEDIA

- Polypropylene
- Polyester
- Nylon
- PPS

- Nylon
- Nylon glass reinforced
- Stainless steel
- Tin coated steel

CORE MATERIAL:

- Coreless (standard)
- Polypropylene
- Polypropylene glass reinforced

DIMENSIONS

External diameter:
64 mm
Internal diameter:
28 mm

LENGTHS:

5" 9¾" 10" 19½" 20"
29¼" 30" 39" 40" 50"
60" 70" 80"
Special lengths and end caps available on request.

FILTRATION AREA:

0,05 m² per 10"
Big blue versions available in all micron ratings and in 9¾" and 20".

MICRON RATINGS

(nominal): 0,5, 1, 2, 5, 10, 25, 50, 75, 100, 150, 200, 300 micron.

Maximum temperature & differential pressure depending on material (please consult BÈTA)

PRESSURE DROP

