

## Pleated & Membran Filter Cartridges

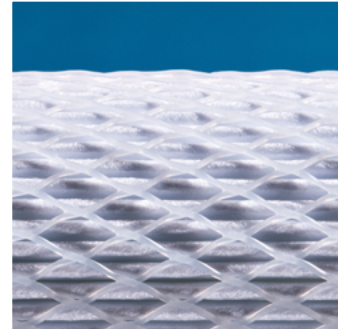


### WFPBT polyester pleated cartridge

WFPBT polyester cartridges are made entirely of PBT (Polyester) including the adapter and support material. The available filter ratings range from 0,5 µm to 20 µm. The common adapter designs type DOE, Code 0, Code5 and Code7 are available in lengths from 10" to 40". WFPBT polyester pleated cartridges are especially designed for general filtration tasks in connection with high temperatures up to 110°C and cleaning media containing solvents. They offer an efficient and economical filtration option with a wide range of applications. To maintain high standards of cleanliness and purity, PBT elements are manufactured in a clean room environment.

### WFPBT polyester pleated cartridges

**New**



#### Technical data

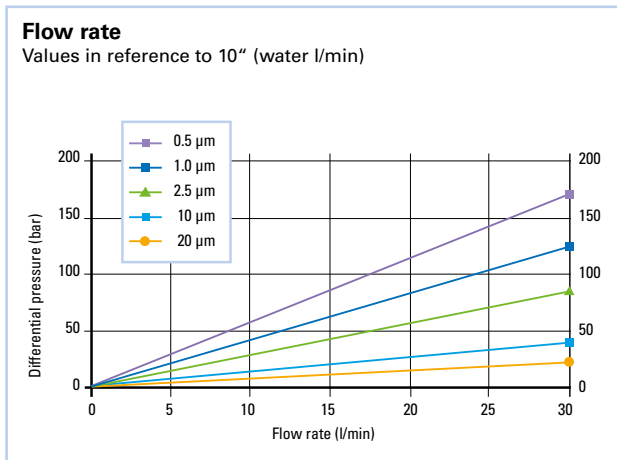
Filter medium:	PBT (Polyester)
Cage support:	PBT (Polyester)
Adapter, end cap:	PBT (Polyester)
O-Ring:	EPDM Please see order information for options
Filter rating:	0.5 µm – 20 µm
Temperature:	max. 110°C at 2.5 bar
Differential pressure:	Filter exchange recommended at 1.5 bar
Dimensions:	Internal diameter 28 mm
	External diameter 66 mm
	Lengths 10" - 40"

#### Applications

- Main filter for cleaning media containing solvents
- Fine filters for hot degreasing baths
- End filter for hot water in flushing and rinsing processes
- Circulating filters for thermal and transformer oil
- Particle filters for fine chemicals and cosmetics

#### Features and advantages

- Pleated cartridge made entirely of PBT (polyester)
- High temperature resistance up to 110°C
- Filter ratings from 0.5 µm to 20 µm
- All common adapter designs: DOE, Code 0, Code5 and Code 7
- Manufactured in clean room environment
- Long lifetime, high dirt-holding capacity, high flow rates, low differential pressure



**Order Informations**

WFPBT	0050	-10	E	F
	Filter ration in µm	Length in inch	Sealing compound	Adapter configuration
WFPBT polyester-pleated cartridges	0050 0.5 µm	10: 254 mm	E: EPDM	F: DOE with double open end
	0100 1.0 µm	20: 508 mm	V: Viton	0: 222 / Cap
	0250 2.5 µm	30: 762 mm	B: NBR	5: 222 / Fin
	0500 5.0 µm	40: 1016 mm	S: Silikon	7: 226 / Fin
	1000 10 µm			
	2000 20 µm			

