

# MeTech™ - Syringe Filters (Color Coding)

- HPLC Class
- Integrity tested
- Easier to distinguish different membranes
- Multiple choices of membranes
- Medical grade polypropylene housing
- OEM accepted



4mm

- ▶ Housing material: PP
- ▶ Filtration area: 0.06cm<sup>2</sup>
- ▶ Process Volume: 2mL
- ▶ Pore size: 0.22, 0.45, 1.0µm



13mm

- ▶ Housing material: PP
- ▶ Filtration area: 0.65cm<sup>2</sup>
- ▶ Process Volume: 10mL
- ▶ Hold-up volume: <25µL
- ▶ Pressure Bar (PSI): 7Bar(100)
- ▶ Highest Temp. : 45 °C



33mm

- ▶ Housing material: PP
- ▶ Filtration area: 3.9cm<sup>2</sup>
- ▶ Process Volume: 100mL
- ▶ Hold-up volume: <100µL
- ▶ Pressure Bar (PSI): 5.2Bar(75)
- ▶ Highest Temp. : 45 °C



## ❖ Ordering Information

① Membrane		② Diameter	③ Sterile	④ Pore size	⑤ Membrane characteristics
PVDF	CA	X04=4mm	N(non-sterile)	020=0.20µm	I = hydrophilic O = hydrophobic
PTFE	PES	017=13mm		022=0.22µm	
Nylon	RC	033=33mm		045=0.45µm	
MCE	GF			100=1.0µm	
				300=3.0µm	
				500=5.0µm	
100pcs/pk					
<b>Example: <u>PTFE</u> <u>017</u> <u>N</u> <u>045</u> <u>I</u> = 13mm, Hydrophilic PTFE, 0.45um, Color Coding</b> ①      ②      ③      ④      ⑤					

