

# HemiPleat® Tenkay® Cartridge for Mark II, III & IV Collectors



## Advantages

- Camfil Pleat Separator Technology
- Low Pressure drop
- Extended Filter Life
- High Filtration Efficiency
- 80/20 PolyTech™ media
- Pour in place one piece gasket
- Broad design portfolio

**Application:** Air Pollution Control filter cartridge to collect dust, fumes and/or oil mist in many different industrial applications and processes

**Execution:** Please refer to extended HemiPleat® Tenkay® Cartridge for Mark II, III & IV Collectors data sheet

**Temperature max:** 70 °C for Standard, 80 °C for Med. Temp.

**Holding Frame:** Internal GV support cage

**Efficiency:** 99.99% on 0.5 micron and larger particles by weight

**Filter Class:** M, in accordance to independent test to DIN EN 60335-2-69:2010 for HemiPleat Extreme Media

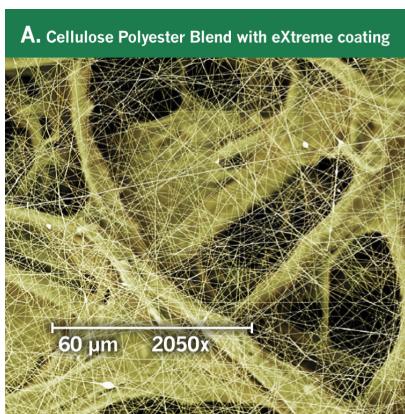
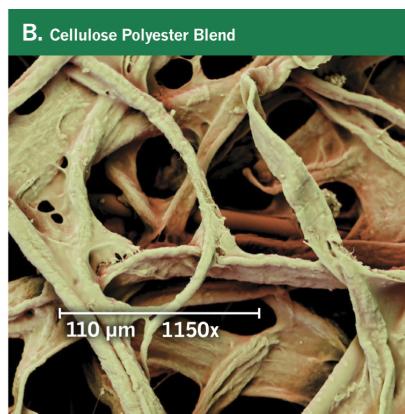
**Gasket:** Pour in place one piece gasket

**Separator:** HemiPleat Separator Techology

**Sealant:** Polyurethane

Filter Series	HemiPleat Media	Part No.	Model No.
Tenkay Mark II L 559 mm • Øo 324 mm • Øi 213 mm	HemiPleat Green	211637-001	TK-GR-115-22" L
	Carbon Impregnated	211637-002	TK-CB-115-22" L
	Fire Retardant	211637-003	TK-FR-115-22" L
	eXtreme Fire Retardant	211637-009	TK-XF-115-22" L
	eXtreme Green	211637-010	TK-XG-115-22" L
	Synthetic	211637-014	TK-SY-115-22" L
	eXtreme Synthetic	211637-015	TK-XS-115-22" L
	Standard Green	211547-001	TK-GR-140-27" L
	Carbon Impregnated	211547-002	TK-CB-140-27" L
	Fire Retardant	211547-003	TK-FR-140-27" L
Tenkay Mark III L 686 mm • Øo 324 mm • Øi 213 mm	eXtreme Fire Retardant	211547-009	TK-XF-140-27" L
	eXtreme Green	211547-010	TK-XG-140-27" L
	Synthetic	211547-014	TK-SY-140-27" L
	eXtreme Synthetic	211547-015	TK-XS-140-27" L
	Standard Green	211736-001	TK-GR-177-34" L
	Carbon Impregnated	211736-002	TK-CB-177-34" L
	Fire Retardant	211736-003	TK-FR-177-34" L
	eXtreme Fire Retardant	211736-009	TK-XF-177-34" L
	eXtreme Green	211736-010	TK-XG-177-34" L
	Synthetic	211736-014	TK-SY-177-34" L
Tenkay Mark IV L 864 mm • Øo 324 mm • Øi 213 mm	eXtreme Synthetic	211736-015	TK-XS-177-34" L

## Filter Cartridges

**A. Cellulose Polyester Blend with eXtreme coating****B. Cellulose Polyester Blend**

- Greater media utilisation and more effective filtration provide enhanced performance and longer service life.
- HemiPleat® media is the most advanced pulse-cleaned media ever made and now comes standard with silicone impregnation for high humidity resistance.
- The HemiPleat® separator bead opens up the pleats uniformly, allowing more effective cleaning and lower pressure drop.
- A wide variety of media and construction options provide a multitude of cartridge configuration options to suit your application.