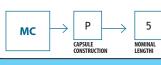
CHEMICAL

► HIGH VALUE **PRODUCTS** ► BIO-PHARMACEUTICAL ► BIO-TECHNOLOGY

▶ OPHTHALMICS ► FOOD AND BEVERAGE

ORDER GUIDE





01 OUTLET Design







MCP5D1O1PMX12E

The Strainrite MAXX-Cap capsule is made of ultrapure polypropylene using FDA compliant materials. The MAXX-Cap was designed for single-use and multi-use applications. Strainrite's depth filters and our complete line of membranes can be installed in our proprietary capsule design.

D1/01 - Sanitary



D2/02- 1/2" Female NPT



D3/O3 - 1/4" Hose Barb



D4/04 - 1/2" Hose Barb



D5/05 - Graduated Hose Barb

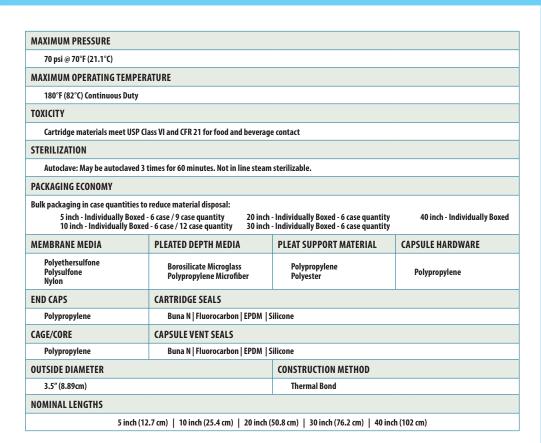


Our proprietary design utilizes an inlet and outlet vent for confident start up and safe efficient processing. Strainrite offers a wide array of materials from the innovative SG to our charged modified CN as well as absolute and nominal media like polypropylene and microglass. Strainrite capsules will also accept our sterile air and vent product line, the Vent Maxx and Vent Rite.

MAXX-Cap is available in sizes from 5" to 40". Strainrite offers the advantages of a capsule with low internal void space, that reduces valuable product loss by reducing your process costs. All Strainrite capsules are adaptable for use with sanitary fittings that can be autoclaved. Strainrite MAXX-Cap capsules may be integrated into existing capsule applications.

Made of 100% polypropylene, Strainrite's capsule design incorporates thermal bonding. Thermal bonding provides an integral fit that requires no glues, binders, surfactants or adhesives. This design ensures low extractable filtrate when incorporated with our low extractable 100% clean room manufactured cartridges.

- ► RELIABLE NON-FIBER RELEASING MATERIALS
- ► NO ADDITIVES OR GLUE
- ► ALL MATERIALS OF CONSTRUCTION ARE FDA COMPLIANT WITH CFR TITLE 21
- ► THERMALLY BONDED CONSTRUCTION WITHOUT THE USE OF ADHESIVES OR BINDERS, **RESULTING IN LOWER EXTRACTABLES**
- ► HIGH STRENGTH DESIGN ALLOWING FOR EXTENDED USE AND MULTI-AUTOCLAVE CYCLES



CARTRIDGE STYLE	MICRON RATING	CARTRIDGE GRADE					
		- General	1 FDA Grade	2 Pharma.	5 Water Grade	SG Sterilzing	E Electornics
PRMXE (Pur-MAXX E)	0.04, 0.1, 0.2, 0.45, 0.65, 0.8, 1.2		Х	Х	Х		
PRMXS (Pur-MAXX S)	0.03, 0.05, 0.10, 0.2, 0.45, 0.65	Х	Х		Х		
PRMXN (Pur-MAXX N)	0.1, 0.2, 0.45, 0.65, 0.8, 1.2	Х	Х	Х	Х		
PRMXCN (Pur-MAXX CN)	0.04, 0.1, 0.2, 0.45, 0.65, 0.8, 1.2	Х	Х	Х	Х		
PRMXT (Pur-MAXX T)	0.1, 0.2	Х		Х			
PRMXCN (Pur-MAXX C)	0.1, 0.2, 0.45, 0.65, 0.8, 1.2	Х	Х	Х			
DMX (Duo-MAXX)	Many options available; please contact customer service or inquire with a sales representative to learn more						
PMX (Poly-MAXX)	1, 1.5, 2.5, 5, 10, 15, 20, 40, 70	Х	Х	Х			
PMXG (Poly-MAXX G)	0.25, 0.5, 1, 2.5, 5, 8, 12, 20, 30, 50	Х	Х	Х			
SPMX (Poly-MAXX Select)	1, 1.5, 3, 5, 10, 15, 20, 40, 70, 90	Х	Х	Х			
FMX (Fiber-MAXX)	0.8, 0.9*, 1, 2*, 3, 5, 10, 15* *Not Available in FDA Grade	Х	Х	Х			
FMXG (Fiber-MAXX G)	0.2, 0.45, 0.65, 1, 5, 10	Х	Х	Х			
CPP (Continuous Pleat)	0.2, 0.5, 1, 2.5, 5, 10, 15, 20, 40, 70	Х			Х		
HSLP (Continuous High Solids Loading)	1, 2.5, 5, 10, 15, 20, 25, 35, 70, 90, 120	Х	Х				
CFP (Continuous Fiber Pleat)	0.25, 0.45, 0.65, 1, 5, 10	Х	Х				
BVM (Bev-MAXX)	0.2, 0.45, 0.65	Х					
BVR (Bev-Rite)	0.2, 0.45, 0.65, 0.8	Х					
GR (Guard-Rite)	561, 562, 563, 568		Х				
VNXE (Vino-MAXX E)	0.45, 0.65	Х					
TR (Trap-Rite)	1, 5, 10	Х	Х				
PRMXE (Pur-MAXX E SG)	0.2					Х	
EDXCN (Endo-MAXX CN)	0.1, 0.2	Х					
IKP (Ink Jet IKP)	0.3, 0.5, 1, 3, 5, 10, 15, 20, 40, 70, 90	Х					
IKS (Ink Jet Select)	0.3, 0.5, 1, 3, 5, 10, 15, 20, 40, 70, 90	Х					
IKG (Ink Jet IKG)	0.5, 1, 3, 6, 10, 20, 40	Х					
PESE (PES-E)	50, 100, 200, 450, 650, 800, 1200 Nanometer ratings						Х
VM (Vent-MAXX)	-			Х			
VR (Vent-Rite)				Х			

ORDER OPTIONS

	ORDER OPTIONS			
	CAPSULE			
МС	MAXX-Cap			
NOMINAL LENGTHS				
	5, 10, 20, 30, 40			
INLET DESIGN				
D1 D2 D3 D4 D5	1", 1.5" sanitary 0.5" female NPT 0.25" hose barb 0.5" hose barb 0.25" / 0.375" / 0.5" stepped hose barb			
OUTLET DESIGN				
01 02 03 04 05	1", 1.5" sanitary 0.5" female NPT 0.25" hose barb 0.5" hose barb 0.25" / 0.375" / 0.5" stepped hose barb			
	CARTRIDGE STYLE MICRON RATING CARTRIDGE GUIDE See Inset Chart For Available Options			
CARTRIDGE O-RING				
S B V E	Silicone Buna N Fluorocarbon EPDM			

Gamma Irradiation

*Available only for Pur-Maxx F SG

The Strainrite Companies