



## Product Data Sheet

Feb. 2020

### MEDICAL MASK FILTER MEDIA Code No: **6A025FLB01**

Mytrex® electret meltblowns which made of 100% polypropylene microfibers offer an openfiber structures giving a tortuous path along with electrostatic attraction without compromising air flow. An electret filter like Mytrex® electret meltblowns can improve filtration efficiency by attracting and trapping negative charged particles such as microorganisms.

Property	Units	Target	LSL	USL	Test Standard
Width	mm	175	175	176	MI-SOP-803
Basic Weight	gsm	25	22.5	28.5	ASTM D3776-85
Thickness	mm	0.20	0.17	0.23	ASTM D1777-96
Air Permeability	cfm	62	55	80	ASTM D737-75
Pressure Drop	mmH2O	2.2	1.8	2.4	MI-SIP-803-11*
Initial Efficiency *	%	88	82.5	-	MI-SIP-803-11*

\*MI-SIP is an interior quality test standard of Mytrex Health Technologies, Inc.

\*Initial Efficiency Test Flow =32LPM at NaCl 0.3um

### Roll Specificaions:

Roll Length 1500Mtrs

Roll Diameter 57cm±3

Roll Cores 3 inches I.D.