

BRAND NAME	ipPORE™
MATERIAL	Polycarbonate (PC)
COLOR	Translucent (white)
THICKNESS RANGE	Low
SURFACE PROPERTY	PVP treated (philic)

indicative values	indicative values
L/min/cm2 @ 0.7 bar	mL/min/cm2 @ 0.7 bar

PORE SIZE (μm)	THICKNESS (μm)	POROSITY (%)	BUBBLE POINT	AIR FLOW RATE	WATER FLOW RATE	PRODUCT REFERENCE
0.1 μm	10 μm	4.7%	> 7 bar	> 0.5	> 1.25	1000M10/861N101
0.1 μm	6 μm	4.7%	> 7 bar	> 0.8	> 2	1000M06/861N101
0.2 μm	10 μm	14.1%	> 3.5 bar	> 4	> 20	1000M10/811N201
0.4 μm	10 μm	12.6%	> 2 bar	> 6	> 50	1000M10/811N201
0.6 μm	9 μm	11.3%	> 0.6 bar	> 8	> 60	1000M10/741N601
0.8 μm	14 μm	20.1%	> 0.6 bar	> 13	> 140	1000M15/741N801
0.8 μm	11 μm	20.1%	> 0.6 bar	> 16	> 170	1000M12/741N801
0.8 μm	9 μm	20.1%	> 0.6 bar	> 20	> 210	1000M10/741N801
1.0 μm	9 μm	15.7%	> 0.6 bar	> 24	> 240	1000M10/721M101
2.0 μm	8 μm	9.4%	> 0.3 bar	> 30	> 550	1000M10/631M201
3.0 μm	12 μm	14.1%	> 0.05 bar	> 35	> 480	1000M15/621M301
3.0 μm	9 μm	14.1%	> 0.05 bar	> 45	> 650	1000M12/621M301
3.0 μm	7 μm	14.1%	> 0.05 bar	> 60	> 830	1000M10/621M301
5 μm	11 μm	7.9%	-	> 45	> 950	1000M15/541M501
8 μm	8 μm	5.0%	-	> 90	> 1800	1000M15/511M801