

BRAND NAME	ipPORE™
MATERIAL	Polycarbonate (PC)
COLOR	Translucent (white)
THICKNESS RANGE	Standard
SURFACE PROPERTY	PVP free (phobic)

indicative values
L/min/cm² @ 0.7 bar

PORE SIZE (μm)	THICKNESS (μm)	POROSITY (%)	BUBBLE POINT	AIR FLOW RATE	WATER FLOW RATE	PRODUCT REFERENCE
0.01 μm	25 μm	0.0%	-	< 0.001	-	1000M25/861N010
0.02 μm	25 μm	0.2%	-	> 0.001	-	1000M25/861N020
0.05 μm	25 μm	1.2%	-	> 0.02	-	1000M25/861N050
0.08 μm	25 μm	3.0%	-	> 0.07	-	1000M25/861N080
0.1 μm	25 μm	4.7%	-	> 0.2	-	1000M25/861N100
0.2 μm	25 μm	15.7%	-	> 2	-	1000M25/851N200
0.4 μm	25 μm	18.8%	-	> 4	-	1000M25/811N400
0.6 μm	24 μm	11.3%	-	> 3	-	1000M25/741N600
0.8 μm	24 μm	20.1%	-	> 8	-	1000M25/741N800
1.0 μm	24 μm	17.3%	-	> 9	-	1000M25/721M100
2.0 μm	23 μm	9.4%	-	> 10	-	1000M25/631M200
3.0 μm	22 μm	21.2%	-	> 30	-	1000M25/631M300
5 μm	21 μm	7.9%	-	> 25	-	1000M25/541M500
8 μm	18 μm	5.0%	-	> 40	-	1000M25/511M800
10 μm	16 μm	7.9%	-	> 80	-	1000M25/511P100
12 μm	14 μm	11.3%	-	> 140	-	1000M25/511P120