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# General Electrical Applications 通用电气应用



Handheld Appliances  
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Household Electronics  
家用电器产品

Consumer Electronics  
消费电子产品



## Typical PTFE Protection Membrane Properties and Ratings: PTFE保护膜性能和认证:

Material	Thickness	IP Rating***	UL-94	UL 746C*	Filtration >99.99%	Water Intrusion Pressure	Max Temp	Airflow ml/min/cm <sup>2</sup>	Salt Fog <sup>1</sup>
PM21M	130 μ	64, 67, 68	V-0	f2	0.5 μ	350 mb	260°C	1500	No pen.
PM21ML**	280 μ	64, 67, 68	-	-	0.5 μ	350 mb	100°C	1150	No pen.
PM3V	180 μ	64, 67, 68	V-0	f2	0.4 μ	400 mb	260°C	1150	No pen.
PM6M	100 μ	65, 67, 68	V-0	f2	0.2 μ	900 mb	260°C	320	No pen.
PM22S	250 μ	65, 67, 68	V-0	f2	0.1 μ	600 mb	260°C	665	No pen.
PM23J	250 μ	65, 66, 67, 68	V-0	f2	0.1 μ	1150 mb	260°C	120	No pen.

\*f1 rating if no water immersion - contact UL, \*\*PM21ML has laminated polypropylene mesh backing, \*\*\*IP 68 is a user defined test, must be evaluated, <sup>1</sup> Test results available upon request

\*F1评级, 如果没有浸水-联系UL,\*\*PM21ML附有聚丙烯支撑网  
\*\*\*IP 68是用户定义的测试, 必须进行评估, <sup>1</sup> 可根据要求提供测试结果

