

PEBAX®

MV 3000 SP 01

聚醚嵌段Pebax® MV 3000 SP 01树脂 是一种由柔性聚醚和硬质聚酰胺聚合的热塑性塑料弹性体。不论是薄膜挤出还是基材层压，该亲水牌号能够在保持防水性能的同时带来优异的透湿性。

该SP专门设计用于要求优异耐候性的户外应用。

性能	干 / 已调节	单位	测试标准
机械性能			
拉伸模量	- / 45	MPa	ISO 527-1/-2
	- / 6530	psi	
50%伸长率时的应力S	- / 7	MPa	ISO 527-1/-2
	- / 1020	psi	
断裂伸长率	- / >50	%	ISO 527-1/-2
肖氏硬度D, 15 s	35 / *	-	ISO 868
热性能			
熔融温度, 10°C/min	158 / *	°C	ISO 11357-1/-3
其它性能			
吸水性, 23°C, immersion, equilibrium	28 / *	%	ISO 62
吸湿性	1 / *	%	ISO 62
密度	1020 / 1020	kg/m³	ISO 1183
	1.02 / 1.02	g/cm³	

主要应用

—透气膜

包装

该牌号的供货规格为干燥型密封包装（20公斤袋装），可以随时加工取用。

保质期

自发货之日起2年。有关过期使用的任何事宜，请咨询我司技术服务人员。

加工条件：

—流延膜-推荐熔融温度：240 - 250°C.

—吹膜-推荐熔融温度：190 - 210°C.

—涂装—推荐熔融温度：240 - 250°C.

—干燥时间和温度（只有包装袋打开2小时以上时才有必要干燥）：4-6小时，70-80°C。

加工方法	Headquarters: Arkema France 420 rue d'Estienne d'Orves 92705 Colombes Cedex France T +33 (0)1 49 00 80 80 hpp.arkema.com Arkema Inc. – High Performance Polymers 900 First Avenue King of Prussia, PA 19406 Tel.: +1 610 205 7000 hpp.arkema.com
薄膜挤出成型, 其它挤出成型, 压延成型, 浇铸成型	
供货形式	
粒料	
地区供应	
北美, 欧洲, 亚太, 中南美洲, 中东/非洲	

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