

SABIC PURECARES™ 系列 —— 适用于一次性医疗用品

无纺布无论从技术角度还是材料性能角度都具有相当高的市场需求。对于如外科防护服和防护面罩等一次性医疗用品来说，其防护性能来自于选择合适的材料来实现应用性能。SABIC是该领域的战略材料供应商，为客户提供广泛的材料选择，用于生产卫生产品。SABIC PURECARES™ 聚合物系列包括不含邻苯二甲酸酯的聚丙烯（PP），能为纺粘及熔喷纤维无纺布领域提供独特的性能。医用一次性防护服和防护面具是防止医疗感染的重要个人防护用品，能够保护产品使用者暴露在感染环境中免于被液体飞溅或固体物感染。SABIC PURECARES™ 熔喷及纺粘聚合物具有出色的性能，所生产的无纺布为病人和医疗人员提供高效防护。

材料解决方案

SABIC PURECARES™ 聚合物系列包括一款新的熔喷树脂

SABIC® PP 514M12。该树脂具有高流动性，优秀的成纤均匀性及阻隔性和呼吸性。SABIC® PP 514M12 熔喷牌号采用了不含邻苯二甲酸酯的技术，可为卫生行业及一次性医疗行业的广大潜在客户提供材料解决方案。该聚合物较以往产品相比具有更高的纯度及使用便利性。这款新产品呈常规粒子形状，从而更有利于操作，存储和使用。

SABIC® PP 511A and 519A 纺粘树脂属于SABIC PURECARES™ 聚合物系列，该产品为均聚聚丙烯，在纺粘无纺布应用领域具备良好的口碑。SABIC® PP 514M12熔喷料和SABIC® PP 511A/519A纺粘聚丙烯材料均基于无邻苯二甲酸酯技术开发，应用于一次性医疗无纺布领域。基于SMS*结构，该无纺布提供了高阻隔性及呼吸性，同时更薄，更轻更舒适，材料使用也相对减少。

*S:纺粘, M:熔喷

典型的一次性医用口罩应用



**详情请参阅SABIC产品总目录



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*For typical process for the production of single- use medical face masks [click here](#). Protective masks such as FFP2 or FFP3 are made in a similar way, but composed of 3 to 5 layers of nonwovens (made through a range of processes). Production include thermo forming as the final products are 3 dimensional for optimal fit. Source EDANA

For full SABIC PURECAREST™ portfolio [click here](#).

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