

Braskem PP 5E16S

聚丙烯均聚物

Braskem America Inc.

Technical Data

Product Description

Good processability, contains antistatic additive

Applications

Suggested uses include caps and closures, thin-wall containers and serviceware applications

General

Additive	• 抗静电性	
Features	• 抗静电性	• 良好的加工性能
Uses	• 薄壁容器 • 护罩	• 容器 • 外壳
Agency Ratings	• FDA 21 CFR 177.1520	

Physical	额定值 单位制	测试方法
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	40 g/10 min	ASTM D1238
Mechanical	额定值 单位制	测试方法
Tensile Strength ³ (屈服)	31.7 MPa	ASTM D638
Tensile Elongation ³ (屈服)	7.0 %	ASTM D638
Flexural Modulus - 1% 正割 ⁴	1350 MPa	ASTM D790A
Impact	额定值 单位制	测试方法
Notched Izod Impact (23°C)	27 J/m	ASTM D256A
Hardness	额定值 单位制	测试方法
Rockwell Hardness (R 级)	103	ASTM D785

