

Braskem PP F006EC2

聚丙烯均聚物
Braskem America Inc.

Technical Data

产品说明

Sub-group
Homopolymer

Description
Enhanced Long Term Heat Aging

Applications
Suggested Uses Include Profiles, Flat Sheet, Corrugated Sheet, Pressed Slabs, Pressurized Radiator Surge Tanks

总体

性能特点	• 均聚物	• 良好的耐热老化性能	• 食品接触的合规性
用途	• 波形板 • 片材	• 水箱 • 型材	• 压缩平板
机构评级	• FDA 21 CFR 177.1520		
形式	• 颗粒料		
加工方法	• 片材挤出成型	• 型材挤出成型	

物理性能	额定值	单位制	测试方法
熔流率 (230°C/2.16 kg)	0.50 g/10 min		ASTM D1238

机械性能	额定值	单位制	测试方法
抗张强度 ³ (屈服, 注塑)	33.8 MPa		ASTM D638
伸长率 ³ (屈服, 注塑)	13 %		ASTM D638
弯曲模量 - 1% 正割 ⁴ (注塑)	1380 MPa		ASTM D790A

冲击性能	额定值	单位制	测试方法
悬壁梁缺口冲击强度 (23°C, 注塑)	69 J/m		ASTM D256A





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