



Braskem PP F013M

Braskem America Inc. - Polypropylene Homopolymer

Wednesday, October 9, 2019

General Information

Product Description

General purpose

Applications

Suggested uses include strapping, profiles

General

Material Status	• Commercial: Active		
Availability	• North America		
Features	• General Purpose		
Uses	• General Purpose	• Profiles	• Strapping
Agency Ratings	• FDA 21 CFR 177.1520		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	1.3	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ² (Yield)	33.1	MPa	ASTM D638
Tensile Elongation ² (Yield)	11	%	ASTM D638
Flexural Modulus - 1% Secant ³	1280	MPa	ASTM D790A
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	27	J/m	ASTM D256A
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	101		ASTM D785

Notes

¹ Typical properties: these are not to be construed as specifications.

² 51 mm/min

³ 1.3 mm/min



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