



Braskem PP D080T

Braskem America Inc. - Polypropylene Homopolymer

General Information			
Product Description			
General purpose			
Applications			
Suggested uses include BCF, staple fibers			
General			
Features	• General Purpose		
Uses	• BCF Multifilaments • Fibers	• General Purpose • Staple Fibers	
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)	8.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ² (Yield)	37.2	MPa	ASTM D638
Tensile Elongation ² (Yield)	9.0	%	ASTM D638
Flexural Modulus - 1% Secant ³	1590	MPa	ASTM D790A
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	32	J/m	ASTM D256A
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	106		ASTM D785

