

Braskem PP TI6350WV

Polypropylene Impact Copolymer

Braskem America Inc.

Message:

Sub-group
High Impact Copolymer
Description
Superior low temperature impact, nucleated, antistatic
Applications
Suggested uses include furniture, toys, compounding

General Information	
Additive	Antistatic Nucleating Agent
Features	Antistatic Food Contact Acceptable Impact Copolymer Low Temperature Impact Resistance Nucleated
Uses	Compounding Furniture Toys
Agency Ratings	FDA 21 CFR 177.1520
Forms	Pellets
Processing Method	Compounding Injection Molding

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	35	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Yield)	19.3	MPa	ASTM D638
Tensile Elongation ² (Yield)	5.5	%	ASTM D638
Flexural Modulus - 1% Secant ³	931	MPa	ASTM D790A
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	220	J/m	ASTM D256A
Instrumented Dart Impact (-29°C)	40.7	J	ASTM D3763

NOTE	
1.	51 mm/min

2.	51 mm/min
3.	1.3 mm/min

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519
Phone: +86 13424755533
Email: sales@su-jiao.com
No. 215, Lianhe North Road, Fengxian District, Shanghai, China

