

Braskem PP TI4360P3

Polypropylene Impact Copolymer

Braskem America Inc.

Message:

Good balance of stiffness and impact strength, excellent organoleptic properties

Applications

Suggested uses include compounding, thin-walled injection molding

General Information			
Features	Excellent Organoleptic Properties		
	Rigid, good		
	Impact resistance, good		
Uses	Thin wall parts		
	Composite		
Agency Ratings	FDA 21 CFR 177.1520		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	35	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	93		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Yield)	25.5	MPa	ASTM D638
Tensile Elongation ² (Yield)	5.0	%	ASTM D638
Flexural Modulus - 1% Secant ³	1450	MPa	ASTM D790A
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	75	J/m	ASTM D256A
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

