

# GTPO™ 8260

Thermoplastic Polyolefin Elastomer

S&E; Specialty Polymers, LLC

Message:

GTPO™8260 is a polyolefin thermoplastic elastomer (TPO (POE)) product. It is available in North America. GTPO™8260 application areas include engineering/industrial accessories, hats/caps/corks, automotive industry, consumer goods and handles.

General Information			
Uses	Washer		
	Shield		
	Weather-resistant sealing strip		
	Application in Automobile Field		
	Soft handle		
	Toys		
Appearance	Available colors		
	Natural color		
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.878	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR)	0.60	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	12.4	MPa	ASTM D638
Tensile Elongation (Break)	600	%	ASTM D638
Flexural Modulus	20.7	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Drop Impact Resistance	7.47	J/cm	ASTM D4226
Thermal	Nominal Value	Unit	Test Method
RTI Elec	105	°C	UL 746
RTI Imp	105	°C	UL 746
RTI	105	°C	UL 746
Electrical	Nominal Value		Test Method
Dielectric Constant (23°C, 1 kHz)	2.30		ASTM D150
Additional Information			

Suggested Stock Temperature: 410-450°FThe value listed as Dart Impact Resistance ASTM D4226, was tested in accordance with ASTM D3029.

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.

## 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

