Qenos PP PPK 2032

Polypropylene Copolymer

Qenos Pty Ltd

Message:

PPK 2032 is a low flow, excellent impact and toughness grade of Polypropylene copolymer.

PPK 2032 is intended for use where good physical properties are required in areas such as blown containers, thermoformed sheet, produce crates and automotive applications. Suitability for use in any application should be determined by appropriate performance testing.

PPK 2032 is suitable for food contact applications and conforms to the requirements of AS2070-1999, Plastics Materials for Food Contact Use.

General Information				
Features	Copolymer			
	Food Contact Acceptable			
	Good Impact Resistance			
	Low Flow			
Uses	Automotive Applications			
	Containers			
	Crates			
	Sheet			
Agency Ratings	AS 2070-1999			
Forms	Pellets			
Processing Method	Blow Molding			
	Extrusion			
	Injection Molding			
	Thermoforming			
Physical	Nominal Value	Unit	Test Method	
Specific Gravity	0.899	g/cm³	ΔSTM D792	

Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.899	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR)			ASTM D1238
230°C/2.16 kg	0.80	g/10 min	
230°C/5.0 kg	4.0	g/10 min	
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	36.0	MPa	ASTM D638
Flexural Modulus	1400	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact			ASTM D256A
-30°C	100	J/m	
23°C	400	J/m	

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

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



Page 2