

# Qenos PP PPW 1762

Polypropylene Copolymer

Qenos Pty Ltd

Message:

PPW 1762 is an ultra high flow, Polypropylene copolymer.  
PPW 1762 enables fast cycling of thin walled food containers and flower pots. Suitability for use in any application should be determined by appropriate performance testing.  
PPW 1762 is suitable for food contact applications and conforms to the requirements of AS2070-1999, Plastics Materials for Food Contact Use.

General Information			
Features	Copolymer		
	Fast Molding Cycle		
	Food Contact Acceptable		
	High Flow		
Uses	Containers		
	Food Containers		
Agency Ratings	AS 2070-1999		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.902	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	43	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	26.0	MPa	ASTM D638
Flexural Modulus	1400	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact			ASTM D256A
-30°C	35	J/m	
23°C	50	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 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

