

Injection Molding

Applications

- Stationary film
- Housewares
- Raffia/Tapes/Strapping
- Clear containers

Description

PP 3902 is a low flow polypropylene homopolymer resin available in pellet form. It is often used in general injection molding or extrusion applications, and is most frequently sold into raffia markets.

Property	Value	Unit	ASTM Test
Melt Index, (230°C/2.16 kg)	3.5	g/10 min	D 1238
Density	0.902	g/cm ³	D 792
Tensile Strength at Yield	5100	psi	D 638
Flexural Modulus	222000	psi	D 790
Tensile Elongation at Yield	11	%	D 638
Notched Izod Impact, 23 °C	52	J/m	D 256
Notched Izod Impact, 73 °F	0.972	ft.lb/in	D 256

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility. User must make their own decisions regarding its suitability for their equipment and final products.

GLOBAL PLASTICS LP

21 Downing Street Front 1 New York, NY 10014

(Domestic) 1-800 417-4605

(International) +1-646-790-7200

www.globalplastics.net