

PP 3902

Homopolymer Polypropylene



Overview

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

Applications

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

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16 kg)	3.5	g/10 min	D 1238
Density (g/cm ³)	0.902	g/cm ³	D 792
Tensile Stress at Yield	5100	psi	D638
Flexural Modulus	222000	psi	D790
Tensile Elongation at Yield	11	%	D638
Notched Izod Impact, 23 °C	52	J/m	D256
Notched Izod Impact, 73 °F	0.972	ft.lb/in	D256