

PRODUCT DATA SHEET

PP 5900

Homopolymer Polypropylene

Injection Molding

Applications

Raffia

Slit tape

Description

PP 5900 is a homopolymer polypropylene designed for raffia application. It provides excellent low water carryover.

Property	Value	Unit	ASTM Test
Melt Index, (230°C/2.16 kg)	5.0	g/10 min	D 1238
Density	0.9	g/cm³	D 1505
Tensile Strength at Yield	4900	psi	D 638
Tensile Elongation at Yield	10	%	D 638
Flexural Modulus	200000	psi	D 790
Notched Izod Impact, 73 °F	1.0	ft-lb/in	D 256A
Rockwell Hardness, R Scale	105		D 785

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.

