Homo 3.5

Polypropylene Homopolymer

MarPol

Overview

Homo 3.5 is a low flow polypropylene homopolymer resin available in pellet form. Homo 3.5 is often used in general injection molding or extrusion applications, and is most frequently sold into raffia markets.

Property	Value	Unit	ASTM
Melt index (condition 230°C /2.16kg)	3.5	g/10 min	D 1238
Density (g/cm³)	0.902	g/cm³	D 792
Tensile Strength (Yield)	5100	psi	D638
Flexural Modulus (1 % Secant)	222000	psi	D790
Tensile Strength (Yield)	11	%	D638
Tensile Elongation (Break)	> 200	%	D638
Izod Impact Notched @ 73 °F	0.972	ft.lb./in	D256

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.