



**MARPOL**  
**Homo %**,  
Homopolymer Polypropylene



# PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index (230°C /2.16kg)	%,	D 1238
Density - Specific Gravity (Method B)	0.902	D 792
Tensile Strength $U_{H}M_{ield}$ (psi)	5100	D 638
Flexural Modulus (psi)	222000	D 790
Tensile Elongation $U_{H}M_{ield}$ (%)	11	D 638
Izod Impact Notched @ 73°F (ft.lb./in) @ 23°C (J/m)	0.972 52	D 256

**Additives:** None

**Recommended Applications:** Stationery film, housewares and raffia/tapes/strapping. Also good for clear and opaque containers.

MARPOL® Homo 1.8 is a low-flow polypropylene homopolymer resin available in pellet form. This resin is used in general injection molding, extrusion applications and is most frequently sold into raffia markets.

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.