



**MARPOL**  
**HDM 504-RC**  
High Density Polyethylene



**PRODUCT DATA SHEET**

PROPERTY	VALUE	ASTM
Melt Index (g/10 min)	5.0	D 1238
Specific Gravity (g/ml)	.960	D 792
Tensile Strength at Yield (psi)	3000	D 638
Flexural Modulus (psi)	130000	D 790
Notched Izod Impact (ft-lb/in <sup>2</sup> )	2.0	D 256
Polypropylene (%)	15	D 5576
Moisture Weight Loss at 105°C (%)	.010	KW-MA01

**Processing:** Injection molding

**Description:** MARPOL® HDM 504-RC is a post-consumer HDPE resin

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.