



**MARPOL**  
**P1865**  
Polyolefin Plastomer



# PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index (g/10min)	1.8	D 1238
Density (g/cm <sup>3</sup> )	0.865	D 1505
Ethylene Content (%)	14-16	
Tensile Strength at Break (psi)	2742	D 638
Elongation at Break (%)	731	D 638
Flexural Modulus, 1% Secant (psi)	6122	D 790
Hardness, Shore A	86	D 2240
Hardness, Shore D	30	D 2240
Vicat Softening Temperature (°F)	110	D 1525
Haze (%)	5.9	D 1003

#### Description

MARPOL® P1865 has a great performance balance for blown stretch hoods. It has excellent elasticity and good holding force. The film is designed for pallet stability and helps secure the palletized goods through storage and transport by offering great tear resistance. This is also good for calendering and extruded applications.

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.



**MARCO POLO**  
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