

Product Data Sheet

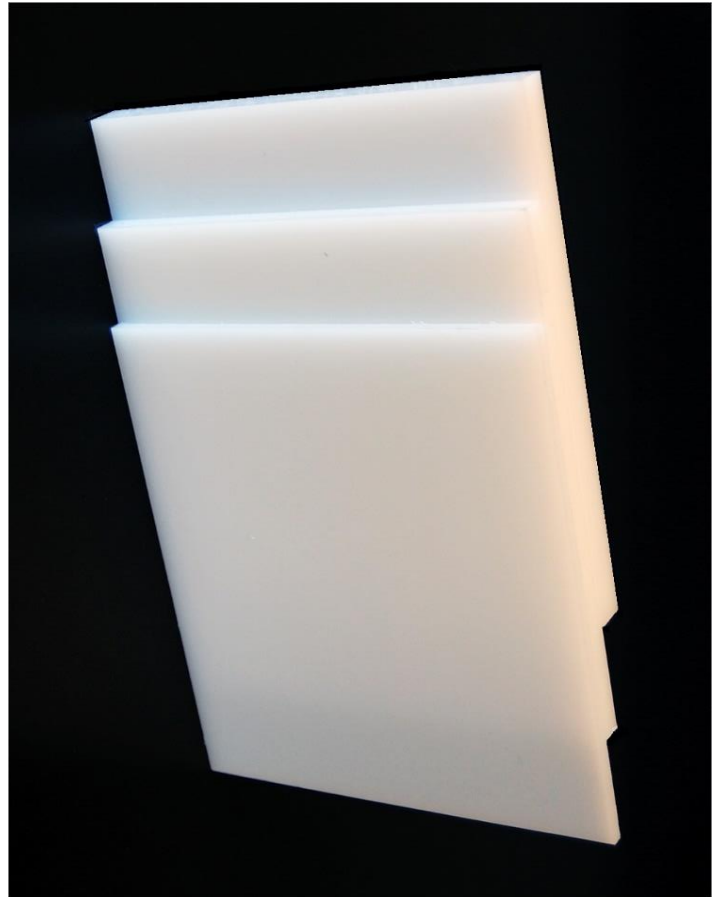
GRM HD Poly

Benefits:

Excellent chemical resistance
Good Fatigue & Wear Resistance
Resists organic solvents, degreasing agents
and electrolytic attack
USDA & FDA Certified for food processing

Design Data:

High Density Polyethylene
Multiple thicknesses available
Available in full sheets or as cut-to size parts
Fully machined and finished parts available for quote



Typical Specifications:

Properties	Test Method	Typical Result	
Hardness (Shore D)	ASTM D-785	70	(± 5)
Specific Gravity	ASTM D-792	0.97	
Elongation	ASTM D-638	400%	Min.
Compressive Strength (10% deflection at 73°F)	ASTM D-695	4,600 psi	
Tensile Strength	ASTM D-638	4,600 psi	Min.
Temperature Range		+180°F	Max.

www.grmcp.com

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Request a quote:

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Design or specification help:

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