

# GRM HD Poly

## BENEFITS

Excellent chemical resistance

Good Fatigue & Wear Resistance

USDA & FDA Certified for food processing

Resists organic solvents, degreasing agents and electrolytic attack

## SPECIFICATIONS

See below.



## DESIGN DATA

High-Density Polyethylene

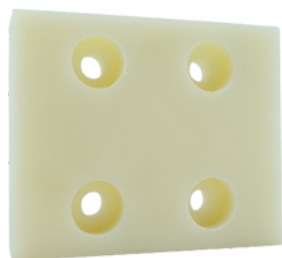
Multiple thicknesses available

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.



Request a quote: [sales@grmcp.com](mailto:sales@grmcp.com)

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