

Industry-Leading Precision Polyurethane Products

DELIVERING HIGH-QUALITY MOLDED POLYURETHANE SINCE 1963



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The Meridian Laboratory ML6[®] Difference

- **Customer-First Mentality:** Meridian Laboratory provides the highest quality service, products, and support from prototype to production, regardless of volume
- **Premium Materials:** ML6[®] Polyurethane is produced with the highest quality of raw materials with custom formulations, exclusive to Meridian Laboratory.

Standard and Custom Solutions

- **Low to High Volumes:** Meridian Laboratory can deliver custom molded polyurethane as low as one piece, and scale cost efficiently up to 1M+ pieces.
- **Tight Tolerances and Precision:** From prototype to production, Meridian Laboratory provides attention to quality with unbeatable performance.



Durometer, Color, and Customization

- **Durometer:** Meridian Laboratory offers a wide variety of durometers (hardnesses) to best suit the exact needs for your particular application.
- **Color:** Wide range of standard colors are available, with the ability to blend custom colors for an exact match.
- **Customization:** FDA Compliance, Anti-Static, Metal Detectable, and many other options available.



Expect Excellence

Meridian Laboratory is committed to being your molded polyurethane partner. From the first point of contact to years after your part is delivered, trust that Meridian Laboratory will provide unparalleled levels of service and quality!



Drive Rollers



Idler Rollers



Overmolded Bearings



Overmolded Shafts



Overmolded Cam Followers



Encoder Wheels



Grippers and Clamps



No-Crush Wheels



Bumpers and Stops

Looking for Custom Molded Polyurethane?

Meridian Laboratory can deliver custom molded polyurethane solutions in quantities from 1 to 1M+, quickly and cost-effectively!

