

In-System Damage Protection Solutions: Molded Urethane Rollers for the Lithium Ion Battery Industry

Processing demands for the fragile, copper-based anode and cathode materials require delicate handling methods to eliminate contamination and unusable parts.

Exotic Automation & Supply's Specialty Products Group has developed a host of material handling solutions for our customers within the lithium ion battery industry.

Innovative new products are being implemented into battery manufacturing systems for electric and hybrid vehicles, consumer electronics, and the emerging "smart" grid sector.

From traditional manufacturing environments to the highly innovative processes, **we provide advanced material handling systems to help keep our customers' waste at minimal levels.** Exotic's In-System Damage Protection[®] solutions are engineered to dramatically reduce costly inhouse damage within your production facilities.

Molded Composite Roller Benefits:

- Significant Cost Savings
- Eliminates Threat of Contamination
- Multipurpose / Reusable
- Superior Durability
- Non-Metallic Solution
- Ultra-High Tolerance
- Domestically Manufactured

In-System Damage Protection Systems from Exotic:

- Molded Urethane Carrier Pads
- Urethane Finger Bumper Strips
- CNC Machined Plastic Wear Pads
- Molded Urethane Rollers
- Molded Urethane Body Rest Pads
- Cushion Sewn Rail Covers
- Safety Foam Bumper Pads