# Elasto Proxy Inc.



Aerospace



### **A Brief History**

- 1989 Elasto Proxy was founded by Doug and Donna Sharpe
- 1990 First sales office established in St-Eustache, Quebec
- 1997 Opened second location in Newmarket, Ontario
- 1998 Moved to larger facility in Boisbriand, Quebec
- 2006 Simpsonville, South Carolina location opened
- 2011 Shanghai Office location opened
- 2012 Boisbriand head office expanded to new location
- Total of 35,000 square feet



## Adoption of Technologies

- •1994 Vulcanizing presses
- 1995 P21 Acclaim
- 1998 Transfer molding presses
- 2000 3M tape lamination
- 2001 Water-jet machine
- 2002/2004 Film splice machines
- 2006 Paint booth / ERP Software
- 2010 Injection molding press
- 2011 Launched Microsoft NAV ERP System
- •2012 SolidWorks Seal Simulation

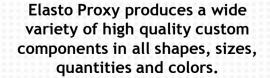


# Manufacturing Capabilities





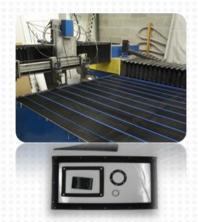








#### **Custom Fabrication**



Water-jet Cutting

- No tooling costs
- Cuts wide variety of materials



Film Splice Welding

- Hi quality of spliced joints
- No metal inserts required



Injection Molding

- •Gaskets with radius corners
- •Flexible and strong corners



Heat Lamination
3M Foam

- •Can apply foam & PSA Tapes
- •3M Tapes in many widths

#### Certificates

- ISO 9001: 2008
  - Scope: distributor and manufacturer of rubber products
  - ISO Certified Since 2001

- Controlled Goods Certificate (CGP)
  - Since 2002
  - Valid through 2015/12/29



### **Aerospace Applications**

Elasto Proxy's custom-fabrication capabilities include plastic and rubber components. Our experience with mission-critical applications includes military vehicles, mass transit, and medical equipment. Examples include:

- Hatch seals
- Door and window seals
- Interior sealing
- Thermal insulation
- Acoustical insulation



# Specialized Seals for Aerospace Partners

As a supplier of high-quality sealing solutions, Elasto Proxy understands that the aerospace industry must meet strict requirements for quality and performance.

- Our seals can meet standards for fire, smoke, and toxicity (FST)
- Strong but lightweight solutions
- Compound selection to custom fabrication



### Project Management Process

- Problem definition from the customer
- Listen to customer objectives and expected results
- Evaluation of the application
- Review situation to develop action plan
- Propose alternatives and solutions
- Manufacturing of the approved solution
- Delivery of the goods
- Review of the customer's satisfaction



#### **Innovative Solutions**

- Innovation through our application knowledge
- Committed to continuous improvement
- Customer support through the problem resolution process
- Creative technical design & application knowledge



# How Can We Help You?

- Dedicated sealing solutions provider who listens to your needs
- ISO registered and committed to supplying quality products
- Reliable and trustworthy partner
- Over 20 years of experience in many different industries



# Strong Business Relationships

We are always very satisfied with Elasto Proxy's customer service and quick responses to our inquiries. Their quality is next to none, they offer terrific pricing, and their first-rate team is knowledgeable and works well with our design and engineering staff. All of these factors will ensure that we continue to go to Elasto Proxy for our sealing needs.

Marke Cabral, Purchaser at MetalCraft
 Marine

Over the years, Elasto Proxy has distinguished themselves as a top supplier. Their team contributed to the development of solutions for our challenges many times and their expertise was very much appreciated.

- Jean-Marc Ferri, Sourcing Manager at Alto Design Inc.



#### Contact Us

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