# **Product Development**

#### PRODUCT DEVELOPMENT

#### From Design to the Assembly Line, We've Got You Covered.

Your business can count on Fairway's highly-skilled team to execute even the most complicated textile needs. Fairways process solutions are skillfully developed by our textile experts to maximize yields providing for better products produced faster.



When you come to us with a project in mind, we'll collaborate with you to create a more manufacturable design that often optimizes your supply chain.

Reduce your soft goods manufacturing costs and time. Contact us for a FREE engineering consultation; click the button below to get started.

## The Power of Fairway

Discover the driving force behind our innovative solutions. With decades of experience and a relentless pursuit of excellence, Fairway Products has become a trusted partner to industries worldwide. Our commitment to precision, quality, and customer satisfaction is the foundation upon which we build enduring relationships.

# **Applications**

#### **MEDICAL & HYGIENE**

Development of disposable surgical gowns, drapes, and masks; creation of wound care dressings and filtration systems for medical equipment.

### **SEATING & SEAT COVERS**

Design and production of transportation seating and interior components. From automotive to buses to airplanes and everything between.

### INDUSTRIAL MANUFACTURING

Creation of industrial filtration systems for HVAC systems, dust collection, and liquid filtration; development of protective apparel for industrial workers.

#### **Features**

- Expert team for complex textile needs
- Process solutions for less product loss
- Design skills for faster and better product creation
- Highly-effective and efficient technology
- Material selection and size optimization
- Efficient product creation process
- Thorough product review before prototyping
- Commitment to process efficiency and

affordability



# Product Development (cont'd)

#### **Benefits**

- Reduced product development time
- Improved product quality and performance
- Cost reduction through process optimization
- Access to cutting-edge materials and technologies
- Compliance with industry regulations
- Enhanced product innovation
- Increased market competitiveness







Design



Development

Our experts join forces to determine the best materials, layout, size, etc. to make the best product for your needs.

Our engineers determine the We have invested in highly most efficient way we can make effective and efficient technology your product while maintaining to make products better, faster, high-quality results. and for an affordable price.

## We Start with the Fundamentals







Our expert employees have the skills and the experience to take even the most basic napkin sketch of an idea and transform it into a product you'll love.

When you come to us with a project, the first thing we'll do is go through the vetting process. Then, our top experts determine the best raw materials for the product based on our extended experience to determine the most efficient process.



# Product Development (cont'd)

At Fairway, we're committed to educating and empowering our employees so that the entire floor is involved in making the process and the products better, and doing so responsibly with an economy of materials and time, and a dedication to safety.

After we've engineered the manufacturing process for your product, we give it a thorough review and proceed to make a prototype. Because we're committed to process efficiency, you get to enjoy a high-quality product for a price that you're happy with.

**Key Markets** 





# **Contact Fairway**

Need assistance in maximizing manufacturing efficiencies to ensure quality and optimize costs? Call or email us today and one of our skilled team members will lead the way.  $(248) 232-7687 \sim Fairway@acmemills.com$