



OEM and Custom Manufacturing



Trust Tremont for your contract manufacturing

In addition to Tremont's significant standard production of analytical, laboratory and diagnostic products, we offer our services as your contract manufacturing partner.

By utilizing a wide array of disciplines and resources we can modify an existing design or completely develop a new product or process. Cost efficiency is created with tight controls in timeline, budget, concurrent processes and production scale. We efficiently develop a viable early stage engineering plan to bring the project to your desired level of completion including short run, scale up and full commercialization.

Core capabilities:

- Wet lay processes for glass microfiber and cellulose media development
- Porous media development including modification of standard grades
- Hundreds of standard material grades in glass, cellulose and synthetics
- Polymeric microporous membrane
- Converting such as slitting, die cutting, shearing, laminating & interleaving
- Component design for injection molding
- Component assembly using ultrasonic welding
- Inspection, insertion and encapsulation
- Device optimization and process consulting
- Short run to mid-volume manual operations
- Custom syringe and inline filter devices with integrity testing
- Kitting and special packaging
- ISO Class 8 & 9 clean room assembly and production

Partnered capabilities:

- Paper chemistry and pilot production
- Lateral flow device design and development
- Point of care device design
- Test strip production
- Micro gravure coating
- Rapid whole blood separation technologies
- Microfluidic device design