



ADVANTAGE CONVERTING

Advantage Converting Manufactures Innovative Advanced Wound Care Product

Industry: Medical

Application: Advanced Wound Care

Services: Clean Room Manufacturing,
Custom Die Cutting, Laminating

Materials: Fabrics & Mesh, Foams, Tapes & Adhesives



Case Study

Challenge

A medical company approached Advantage Converting with a multilayer wound care concept that would regulate and manage exudate. The company needed assistance with everything from material selection to processing. If the company could successfully manufacture the dressing, it would be the first and only self-regulating, super-absorbent fiber wound dressing.

Solution

From initial R&D to full-scale production, Advantage Converting helped design, develop, and manufacture the company's concept for an advanced wound care dressing. Our engineers helped the customer select super-absorbent materials and developed an innovative approach to thermally laminate and die-cut the materials for various sized dressings. The result is a dressing that senses the underlying tissue's physical conditions, adapts to provide optimal treatment, and effectively absorbs massive amounts of exudate from the wound. After successful R&D trials, Advantage Converting transitioned from pilot line to full-scale production volumes on a dedicated manufacturing line.

Results

- Customer completed successful R&D trials
- Manufactured at mass scale and distributed worldwide
- First and only advanced wound care solution of its kind on the market

Tell Us Your Challenge: info@advantageconverting.com

Call Our Team: 650.802.6800

Come See Us: 266 Industrial Rd. Suite A · San Carlos, CA 94070

advantageconverting.com



Our Mission

Advantage Converting strives to serve our customers' every need. You're our lifeblood. We value every opportunity to learn about you, collaborate, and build a lasting relationship. From A to Z, our team is dedicated to understanding and realizing your challenge.

Our customer commitment:

- Produce the highest quality products at a fair cost
- Provide exceptional product turnaround time
- Offer unsurpassed customer service and support
- Ensure sensitivity to all customer privacy needs

We want to contribute to your success. By partnering in all steps from product development to delivery, Advantage Converting will make every effort to ensure you accomplish your goals.

Our Services

- Custom Die Cutting
- Precision Slitting and Rewinding
- Multi-layer Laminating
- Thermal Laminating
- Cleanroom Manufacturing
- Controlled Environment Printing
- RF Welding
- Island Placement
- Packaging and Assembly
- Engineering and Prototyping



Our Process

No matter what stage you're at, we can help you. Whether it's a scratch of inspiration on a napkin, or a fully designed and blueprinted idea, our creative engineers will work with you to make your idea a reality.



Building Relationships

Our customers are our lifeblood. From our initial consultation, and through each step of the process, we value every opportunity to learn about you, your business, and your challenge.



Engineering & Prototyping

Our highly skilled R&D team collaborates with your top engineers on the most difficult design challenges and incorporates your application, quality and cost requirements into a streamlined process and solution.



Manufacturing

To meet your quality, cost, and delivery expectations, we use our comprehensive capabilities, from basic assembly to the highest levels of automation and clean room expertise.



Quality Control

With over 30 years of experience, we incorporate the uppermost quality standards and unparalleled process management from initial consultation to final delivery.



Packaging & Distribution

We utilize our broad logistical knowledge and industry resources to ensure we meet your packaging and distribution requirements, regardless of type and scope.



Service & Support

Our customer service team is committed to providing you highest-quality support and satisfaction for every inquiry and request, whether it's broad or specific, about designing, manufacturing, or shipping.