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Specialty Paper for Sustainable Packaging

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Sierra Coating Technologies is an industry leader in leveraging the unique characteristics and

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applications of specialty paper. We provide innovative solutions within this historically strong niche that generate results within a modern contract manufacturing environment.

Specialty paper is a broad classification in which attention to detail, creativity, and the skill level of our production experts enables us to develop a wide range of products. Our ability to adapt to evolving requirements and specifications positions our customers for success.

Innovations in Paper Packaging

Sierra Coating makes roll-to-roll coating of high-quality packaging papers to our customers' specifications and order size.

Here are some of the specific types of specialty paper and sustainable packaging production that make Sierra Coating Technologies a valued partner as a high-volume contract manufacturer:

- Heat-Activated Adhesives – heat seal coating.
- Barrier Coating
 - Oil and grease resistance.
 - Moisture barriers (MVTR)
 - Oxygen transmission rate (OTR)
- Food Packaging

- FDA and GMP-quality programs

Expert Assistance from Paper Professionals

The paper science professionals at Sierra Coating Technologies play a vital role in providing the guidance needed to make informed decisions when it comes to the vast assortment of specialty paper products available. Our expertise in navigating the complexities of production processes and packaging solutions enables us to recommend the most suitable materials for your projects.

Proficiency in specialized techniques such as barrier coatings puts us ahead of the game when it comes to exploring innovative ways to enhance our packaging and printing strategies. Our team pursues a philosophy of continuous learning to remain up to date on trends and techniques while elevating our ability to deliver world-class solutions.

Quality Outcomes

Our contract manufacturing expertise lies in understanding the unique characteristics of various materials. This ensures our products meet the highest standards possible while achieving the desired outcomes.

Under the guidance of the specialty paper experts at Sierra Coating Technologies, we can recommend the ideal paper type for your application based

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on factors such as fiber content and finish. This ensures your products stand out in competitive markets and leaves a positive impression on the consumer.

Industry Expertise Matters

The production of specialty paper requires specific levels of expertise within the larger paper industry. Having knowledgeable partners on your side is key to achieving exceptional results, and our deep understanding of different processes and finishes enables us to recommend solutions that enhance your products.

Enhancing Sustainability in Packaging

Recyclability Benefits

Specialty paper can offer significant benefits when it comes to sustainable packaging solutions. In addition to enabling recycling content in base papers, some specialty papers are fully recyclable and contribute to waste reduction by supporting a circular economy.

You can count on the specialty paper experts at Sierra Coating Technologies to identify the appropriate materials and processes needed to achieve your sustainability goals.

Compostability Advantage

Not all specialty paper is recyclable or reusable, but it may provide compostability advantages for eco-conscious packaging solutions. When disposed of correctly, some specialty papers break down naturally without leaving harmful residues. This characteristic aligns with the increasing demand for environmentally friendly packaging options.

Commitment to Sustainable Packaging starts with Recycled Materials

Sierra Coating Technologies works with businesses that prioritize the use of recycled materials in their packaging to reduce environmental impact. Including recycled materials contributes to sustainable packaging practices and lessens the demand for new resources.

Choosing recycled materials not only benefits the environment, it also sends a positive message to consumers about your commitment to eco-friendly practices.

Waste Reduction

Reducing waste is an essential aspect of sustainable packaging. Sierra Coating Technologies works with customers to minimize excess packaging by utilizing



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efficient design strategies. This helps you decrease your carbon footprint and promote a more environmentally friendly approach.

Our focus on waste reduction benefits the environment while enhancing your brand's reputation as a responsible entity.

Eco-Friendly Suppliers

Collaborating with eco-friendly suppliers plays a significant role in promoting sustainable packaging practices. Choosing suppliers that prioritize sustainability creates a network of businesses that share a commitment to reducing environmental impact.