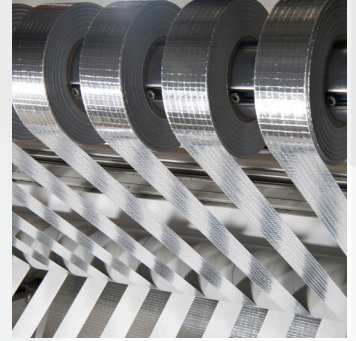


CUSTOM SOLUTIONS BUILT FOR THE BUILDING ENVELOPE



WHO ARE WE?



Shurtape Technologies, LLC's Engineered Solutions Group (ESG) is an industry-leading designer and manufacturer of custom adhesive coated products. We combine expertise in adhesive formulation, coating and converting to develop solutions used for building envelope, construction, automotive, medical, graphic arts and product assembly applications.

ESG is part of Shurtape Technologies, LLC, a fifth-generation, family owned, global corporation that manufactures and markets adhesive tape and consumer home and office products. Together, Shurtape Technologies' subsidiaries provide unmatched innovation, service and quality to the industries they serve, delivering a broad range of products to meet a wide range of needs.

OUR DESIGN PROCESS

Our unique development process centers on the ESG team collaborating with you to understand your application, along with specific performance and processing requirements. This critical information allows us to customize a unique solution to meet your application demands.



1. DISCOVERY:

This process begins with a conversation in which we discuss your specific application and all of the criteria.



4. QUALIFICATION:

Once the initial sample meets your performance requirements, we manufacture a scalable solution for field testing.



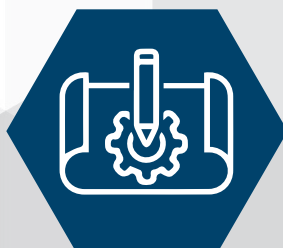
2. ANALYSIS:

We then research the materials and options we can provide to meet your performance requirements.



5. DELIVERY:

We deliver your custom-made adhesive solution and offer ongoing support for any implementation needs after delivery.



3. PROTOTYPE:

A sample is created, tested in our lab and then we make changes based on your feedback.

BUILDING ENVELOPE CAPABILITIES



ESG works closely with you to create materials that contribute to the energy efficiency, long-term durability and resilience of buildings. Leveraging our technical expertise, application knowledge and flexible process technologies, we develop pressure-sensitive adhesive solutions that are easily integrated with other building envelope capabilities.

Whether below grade, on walls or on the roof deck, we collaborate with you to create end-products that meet your building envelope needs. Utilizing our state-of-the-art physical, analytical and application testing facilities, we work to meet the evolving performance requirements of the building and construction industry, from demanding environments to code compliance and more.

BUILT FOR PERFORMANCE

The following high-performance materials can be tailored into a custom solution, specific to your project requirements:



ADHESIVE TECHNOLOGIES

Acrylic-Based

- UV cured
- Solvent
- Aqueous

Rubber-Based

- Synthetic
- Natural



PERFORMANCE ATTRIBUTES

- Wide temperature ranges/wide application temperature range (0 F to 200 F)
- Variable moisture, air and vapor permeability
- Adheres to low surface energy materials and damp surfaces
- Pattern and zone coating
- Repositionable
- UV-resistant
- Fire resistant
- Coatings up to 10 mils



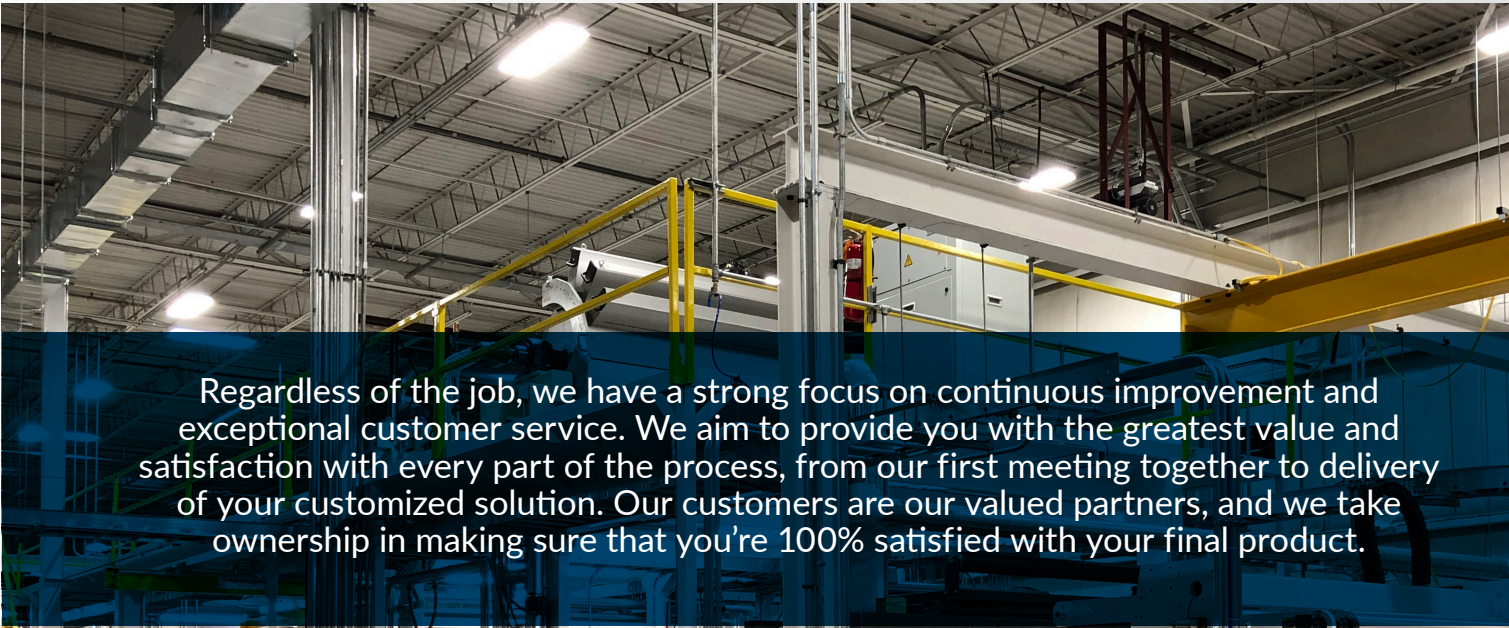
SUBSTRATES

- Custom foils, films, nonwovens and composites
- 1 to 60 mil thickness
- Lamination capabilities
- Direct and transfer coat abilities
- 36 to 70 in wide web processing
- Custom slitting capabilities



RELEASE LINERS

- Filmic and paper liners
- Back-slitting options



Regardless of the job, we have a strong focus on continuous improvement and exceptional customer service. We aim to provide you with the greatest value and satisfaction with every part of the process, from our first meeting together to delivery of your customized solution. Our customers are our valued partners, and we take ownership in making sure that you're 100% satisfied with your final product.



READY TO GET STARTED?

Our team of experts is ready to help. Contact us to learn more about all of our building envelope capabilities.



sales@shurtapespecialty.com



844.843.2238



shurtapespecialty.com

Shurtape
TECHNOLOGIES

**ENGINEERED
SOLUTIONS**