



Experts in “What If...”

TRANSFER TAPE MATERIALS

Product Overview



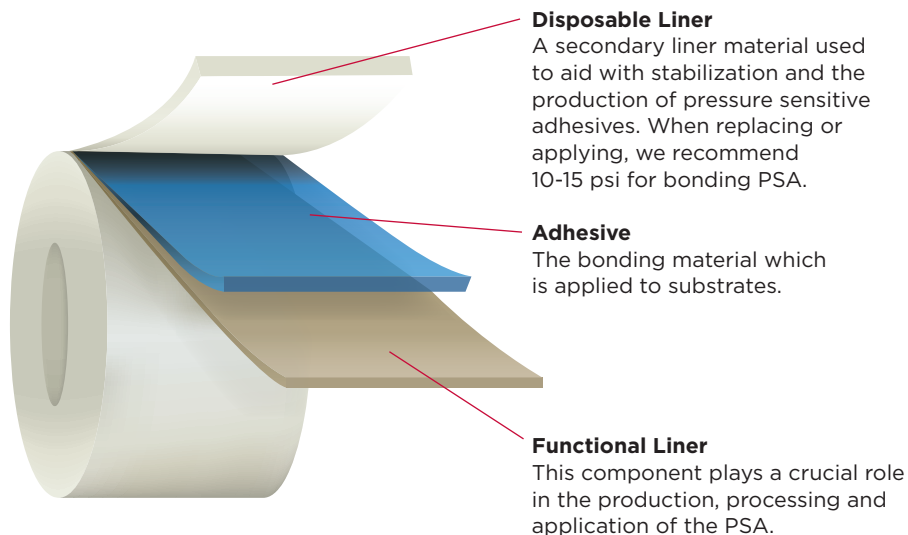
Transfer Tape Materials offer endless manufacturing applications



People in the business of fabricating, assembling or processing manufactured components know efficiency is key to successful outcomes for your bottom line.

At Wausau Coated, we understand the advantages Transfer Tape Materials can provide as efficient alternatives to spot welding or traditional fasteners. We can engineer a solution that meets your needed strength, fit, flex, impact, aesthetics, noise, weight, speed, temperature and production process.

Transfer Tape Components



Disposable Liner

A secondary liner material used to aid with stabilization and the production of pressure sensitive adhesives. When replacing or applying, we recommend 10-15 psi for bonding PSA.

Adhesive

The bonding material which is applied to substrates.

Functional Liner

This component plays a crucial role in the production, processing and application of the PSA.

Custom Constructions

Wausau Coated offers options for semi-custom and custom tape development to meet your specific needs.

Semi-custom involves mixing and matching stocked adhesives, calipers and liners.

Our custom development includes transfer, double coated and single coated tapes using a variety of acrylic and rubber based permanent and removable adhesives, carriers and liners to meet even the most demanding applications.

Share your "What If" challenge with us and see how we can help you.

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July 2020



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Applications

Our transfer tape product line includes two families of products to fit different applications. When applied properly at room temperatures they provide exceptional bonding to glass, stainless steel, polypropylene, HDPE and other plastic and metal surfaces. Our transfer tapes offer exceptional performance in high temperatures, chemicals and plasticizers.

T-Series Benefits

Wausau Coated's *T-series* transfer tape products are ultra-aggressive permanent adhesives designed for difficult-to-bond surfaces. They deliver exceptional initial tack and ultimate adhesion to an even greater variety of challenging substrates, including low surface energy plastics and surfaces that come in contact with chemicals.

Features include:

- Moisture resistance
- Ultraviolet resistance
- Temperature cycling resistance
- High shear at room and elevated temperatures
- High and low temperature resistance
- Chemical resistance
- Solvent resistance
- UL recognized components
- Available in 1.0 to 5.0 mil caliper



T Series Adhesives						
Liner Disposable	Adhesive	Adhesive Caliper	Liner Functional	Master Width	USR-Standard UL 969	CNR Standard CSA C22.2 No. 0.15
40#	T620-1.5	1.5	40#	39"	MH63158	MH63158
40#	T620-2.0	2.0	40#	39"	MH63158	MH63158
40#	T630-2.0 Blockout	2.0	40#	39"	MH63158	MH63158
40#	T640-1.5	1.5	40#	39"	MH63158	MH63158
40#	T640-2.0	2.0	40#	39"	MH63158	MH63158

i-Series Benefits

Our *i-series* transfer tape products are aggressive permanent adhesives designed for difficult-to-bond surfaces. They offer excellent initial tack and ultimate adhesion to a variety of substrates. The *i-series* has a high performance adhesive that provides high durability.

Features include:

- Humidity resistance
- Ultraviolet resistance
- High shear at room and elevated temperature
- Aging and heat resistance
- UL Recognized components
- Available in 1.0 to 5.0 mil caliper



i Series Adhesives						
Liner Disposable	Adhesive	Adhesive Caliper	Liner Functional	Master Width	USR-Standard UL 969	CNR Standard CSA C22.2 No. 0.15
1.2 Clear Polyester	i8017	1.0	80#	39"	MH63158	MH63158
40#	i8017	1.0	40#	39"	MH63158	MH63158
40#	i8017	1.0	1.2 Clear Polyester	39"	MH63158	MH63158
40#	i8048	2.0	1.2 Clear Polyester	39"	MH63158	MH63158

For a wide variety of products under physical stresses that require aggressive "holding power" to substrates, you should look to Wausau Coated as your transfer tape product solution provider.

Experts in “What If...”

To some “What If” is an anxiety-producing endeavor because of endless possibilities, while others are excited with the challenge.

At Wausau Coated we have a passion for “What If”. We work to give you choices and options, where you did not believe they existed.

Together we can develop your own specialized solution.



Wausau Coated Products is a leading manufacturer of pressure sensitive materials. Committed to providing excellent service and high-quality products, Wausau Coated understands that in today's business environment superior quality, quick delivery times and cost efficiencies are critical to success.

Our assortment of transfer tape products fulfills these requirements by providing manufacturers with high performance bonding solutions for a wide variety of applications, including hard-to-bond LSE substrates. We continue to expand our offerings to ensure that our products will consistently perform to meet your needs and expectations.

Stocked Transfer Tape Products

Wausau Coated features a line of acrylic pressure sensitive transfer tape options to meet a wide range of application requirements. All of our stocked items are available for immediate shipment with a low minimum order quantity. Trial rolls are available and recommended to determine the suitability of any product for a particular application.

Custom Transfer Tape Products

In addition to our stocked items, we offer semi-custom and custom tape development to meet your specific needs. Semi-custom involves mixing and matching stocked adhesives, calipers and liners. Our custom development includes transfer, double coated and single coated tapes using a wide variety of acrylic and rubber based permanent and removable adhesives, carriers and liners to meet even the most demanding applications. Our knowledgeable sales team and technical staff rise to any challenge related to adhesive-based materials to quickly turn a concept into a product, delivering a solution that will give you the competitive advantage.

Share your “What If” challenge with us and see how we can help you.



wausau coated

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