

ARclad® 78150 Series Differential Adhesive Tapes



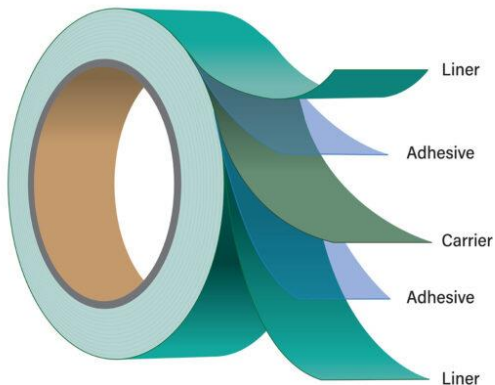
ARclad® 78150 product is easy-to-use, provide a high bond strength, and our PSA tapes provide reliable and cost-effective solutions for a variety of Industrial Applications.

Our ARclad® product line includes a wide variety of standardized and high-performance Industrial Tapes for general bonding applications that require superior performance.

Applications for ARclad® 78150 include:

Type of Applications: suitable for a wide variety of applications in Automotive, Aerospace, Building & Construction and General Industrial.

Type of Substrates: Specifically developed to have optimal performance on multiple substrates, with Silicone adhesive on one side and Acrylic adhesive on the other side.



ARclad® 78150

- Double-Coated Tape.
- Broad range of applications.
- Suitable for different substrates.
- Easy to convert and die-cut.

- Universal product constructions.
- Suitable for different markets and application zones.
- Superior adhesion to many substrates.

Product	Construction	Release Liner	1st Adhesive	Carrier	2nd Adhesive
ARclad® 78150	DCT	Brown, PCK Paper / 4.0 mil	Acrylic / 2.0 mil	Clear PET / 1.0 mil	Silicone / 2.0 mil

Our Pressure Sensitive Adhesive (PSA's) Technologies:

• **Acrylic-Based Adhesives**

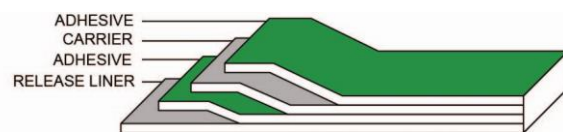
These systems are based on acrylic polymers. Acrylics are ideally suited for prolonged exposure and elevated temperatures, while offering solvent resistance and long-term aging stability. Acrylic adhesive systems can be compounded to have good balance of tack, peel and shear, and are most effective on high energy substrates.

• **Silicone-Based Adhesives**

Silicone-Based adhesive systems offer the widest service temperature range, along with good resistance to a variety of solvents and thermal/oxidative degradation. The Silicone-Based systems have good adhesion to materials with low surface energy and can be used in a broad range of demanding applications.

Our PSA Tape Constructions:

- **Double Faced Tape**



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About Adhesives Research:

Adhesives Research is a permanently independent developer and manufacturer of adhesives and coatings for various markets.

We utilize our material knowledge, polymer synthesis/formulation expertise, and versatile manufacturing capabilities to supply key components to the industry.

We offer robust products and technologies and can also rapidly customize to meet the specific needs of an application.

Headquartered in Glen Rock, PA. Adhesives Research has also sales and manufacturing facilities in Ireland and sales offices in China and Singapore.

To learn more information about how Adhesives Research can help solve tape and materials engineering challenges, contact us today.

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