

# Rubber & Acrylic Adhesive Transfer Tapes



Engineering and  
Manufacturing  
High Performance  
Adhesive Tapes

**ADCHEM**

The adhesive tape engineers®

Since 1965

Start engineering your adhesive tape at [adchem.com](http://adchem.com)

Contact us at [info@adchem.com](mailto:info@adchem.com) | 1852 Old Country Road, Riverhead, NY 11901 | 631-727-6000

ADCHEM's adhesive tape solutions have been helping our customers succeed since 1965, with tried and true tape products and strategic, problem-solving ideas from our application engineers.

Customize products and original tape designs with our research and development scientists. Cost-cutting recommendations from our production and manufacturing team. Product confidence from our quality assurance experts.

ADCHEM provides adhesive tape products for fastening, bonding, laminating, mounting, holding, splicing... virtually any adhesive mounting application. Our transfer tape products will meet your most demanding industrial or consumer requirements.

- **Product development**
- **Slitting**
- **Certified Test Labs**
- **Custom coating of fabrics, foils, and foams**

## Rubber Adhesive Transfer Tapes

Unless otherwise noted, all are a standard width of 54" and typically supplied with untrimmed edges.

### 6400 Series

High performance, rubber-based transfer adhesive. Excellent shear strength, internal cohesive strength and initial tack, high peel strength. This series has superb bonding characteristics to a wide variety of substrates. Liner is 12pt. board for easier kiss cutting and removal.

*6403-12pt-54 (3 mil)*

*6405-12pt-54 (5 mil)*

### 6800 Series

General purpose, rubber-based adhesive system with high peel strength, and excellent initial tack and shear strength. The 1.5 mil PET carrier is designed for hot wire cutting of expanded polystyrene parts often used in the engineered packaging industry. Note that this product is supplied in 50" width.

*6801-P-50 (1 mil)*

### 7330 Series

Excellent bonds to a wide variety of urethane and polyethylene foams, felts, fabrics and rigid plastics. Ideal for temporary hold in place applications or for permanent bond in low stress applications. For use in a wide range of markets including automotive, graphic arts, HVAC, gasketing and general bonding. Available only at 60" on 74# polycoated liner.

*7336A-74-60 (1.4 mil)*



# Acrylic Adhesive Transfer Tapes

## **650 Series** *\*see Double-Coated brochure for other constructions.*

Low surface energy adhesive system is excellent for bonding to rigid and flexible plastics, powder coated substrates and a wide variety of foams and rubbers including crushed EPDM. Meets low VOC requirements as defined by the Japanese Ministry of Health Labor and Welfare. Widely used in automotive, appliance, non-automotive transportation, and other industrial

applications.

*652-74-60 (2 mil)*  
*653-74-54 (3 mil)*  
*653-74-60 (3 mil)*  
*654U-12pt-54 (4 mil)*  
*655-74-54 (5 mil)*

## **700 Series**

General purpose acrylic adhesive tape system provides high tack and moderate shear for a variety of general purpose bonding applications. Liner is 80lb. densified kraft.

*728-80-54 (2 mil)*  
*730-80-54 (3 mil)*

## **4600 Series**

Good adhesion to low energy surfaces such as talc-filled polypropylene as well as to various urethane foams. Also engineered for improved temperature resistance often needed in the automotive and appliance industries. Liner is 80 lb. densified kraft.

*4628-80-54 (5-mil)*

## **7300 Series**

A high peel, high-shear strength adhesive with moderate temperature resistance. Good foam bonding capabilities for general purpose applications. Liner is 74 lb. polycoated kraft.

*7332-74-54 (2 mil)*  
*7333-74-54 (3 mil)*  
*7334-74.-54 (4 mil)*

## **7500 Series**

Excellent UV resistance. Initial tack is low enough to permit some repositionability, with a high ultimate bond and excellent shear and cohesive strength. Adhesion builds with time. The liner is 80 lb. densified kraft.

*7511-80-54 (5-mil)*

## **7600 Series**

Excellent for bonding to cast vinyl, vinyl foams, vinyl-coated fabrics, and other highly plasticized materials used in sound damping, transportation and construction applications. Bonds urethane foam to embossed vinyl for headliner applications.

*7603-PET-54 (3 mil)*

## **7740 Series**

A high tack, high peel and shear product with good heat resistance. Good chemical and plasticizer resistance. Available on 74# polycoated kraft.

*7744-74-54 (4 mils)*

## **7830 Series**

Good foam to foam bonding properties. Moderate tack and peel, high-shear acrylic adhesive system offers a broad range of bonding to a wide variety of substrates. Liner is 74 lb. polycoated kraft and 1.5 mil PET.

*7832-74-54 (2 mil)*  
*7833-PET-49 (3 mil)*  
*7834-74-54 (4 mil)*

## **7850 Series**

Extremely aggressive, high-performance acrylic adhesive offers a broad range of bonding to a wide variety of surfaces including low energy and plastics. Available on 12pt. board.

*7854-12pt.-54 (4 mil)*

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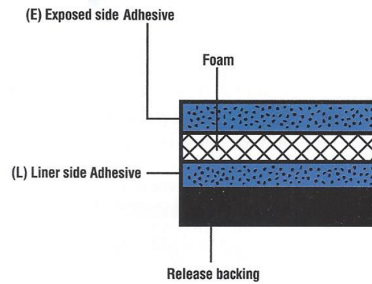
ADCHEM's transfer tape products meet the most demanding industrial and consumer applications. We're recognized for unmatched expertise, time-proven experience, working closely with customers, and helping them identify and develop the solutions best suited to meet their requirements.

**Custom coating.  
Custom products.  
Custom service.**

### Standard Silicone-Coated Release Liners

Engineered in cooperation with some of the largest paper and coated paper suppliers in the world. Each liner is selected to ensure the most efficient processing with optimum cost-effectiveness. The two-digit number in the middle of the product number identifies the liner type.

- 55: 55lb.** Silicone-coated Densified Kraft
- 60: 60lb.** Silicone-coated Densified Kraft
- 60: 60lb.** Polycoated + Silicone-coated  
Better moisture resistance than Densified Kraft
- 74: 74lb.** Polycoated + Silicone-coated  
Best liner for rotary die-cutting
- 80: 80lb.** Silicone-coated Densified Kraft  
Good for "kiss-cutting"
- 12:** 12 point board | Good for "kiss-cutting"
- P:** 1.5 mil Polypropylene Film  
Designed for hot wire cutting
- PET:** 2mil Polyester film



### The markets and industries we serve.



### Industry Associations



### About Adchem Corporation

Adchem Corporation engineers and manufactures pressure-sensitive adhesive tape systems. The company, founded in 1965, operates in its 200,000 SF ISO 9001-2008 certified research and development facilities in Riverhead, NY. Product development and production are supported by its laboratory which is accredited by A2LA to the ISO 17025 standard. Adchem offers double-sided films, tissues, and fabric tapes; foam tapes, transfer tapes, and custom-coated specialty products. Adchem's 100% solids adhesives, solvent and water-based acrylic and rubber adhesives are used in a variety of industries including abrasives, automotive, construction, electronics, graphic arts, medical, packaging, solar, sound and vibration, transportation and general industrial tape applications. Adchem is active in several industry associations including; Pressure Sensitive Tape Council (PSTC), American Architectural Manufacturers Association (AAMA), and Gasket Fabricators Association (GFA). Adchem is certified under the newly established Responsible Tape Manufacturer (RTM) program of the PSTC.

RTM performance and compliance requirements include industry accepted quality control standards, as well as governmental environmental and labor policies.

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