## **DESCRIPTION** //\_

Clear Double Coated Acrylic ATG Transfer Tape. Transfer tape consisting of a 1.7 mil, 400 acrylic reverse wound, pressure sensitive adhesive on a densified Kraft paper release liner. Very easy unwind and removal of liner for ease of application. Excellent UV Resistance. Very high quick-stick. Fast build-up of adhesion. Excellent holding power at elevated oven temperatures. Excellent adhesion to paper, plastic films, metal foils, etc. Adaptable to use in automatic tape guns. Custom slit to width.

## APPLICATION PROCESS

Used for holding many paper, foils, films, and various foams. A great go-to general purpose adhesive transfer film tape. Offers high adhesion, good solvent resistance, and excellent UV resistance. The ATG tape system delivers a controlled application of the adhesive while the liner rewinds into the ATG applicator. It bonds on contact, and works on a variety of substrate or material combinations. It is versatile, convenient, quick and easy to use. There is no mess or clean up. It is a cost effective replacement to rivets, staples, screws, bolts, liquid adhesives. Safer than hot melt adhesives.

| MATERIAL DESCRIPTION    |                         |
|-------------------------|-------------------------|
| SIZE (width x length)   | 1/2" x 36 yd            |
| COLOR                   | Clear                   |
| ADHESIVE TYPE           | Pressure-Sensitive Tape |
| CONSTRUCTION            | Double Sided            |
| SELF WOUND              | No                      |
| RELEASE LINER MATERIAL  | Kraft Paper             |
| RELEASE LINER THICKNESS | .0035 in. (0.09 mm)     |
| WEIGHT                  |                         |
|                         |                         |

| TECHNICAL DATA             |                           |
|----------------------------|---------------------------|
| ADHESIVE LAYER             | Acrylic                   |
| BACKING/CARRIER MATERIAL   | N/A                       |
| BACKING/ADHESIVE THICKNESS | 1.7 mil                   |
| TOTAL THICKNESS            |                           |
| ADHESION TO STEEL          | 20 oz/in width ASTM D3330 |
| TENSILE STRENGTH           |                           |
| ELONGATION                 |                           |
| TEMPERATURE APPLICATION    | -40°F to 180°F            |
| TEMPERATURE OPERATING      |                           |

Physical and performance characteristics shown are obtained from tests recommended by vendor. Quality Assurance and Technical Service Departments do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. The user should determine whether the product is fit for a particular purpose and is suitable for the user's method of application before use.

Surfaces to be bonded to should be dry, clean and free from oil and grease.

Typical shelf life is one (1) year from date of manufacture (DOM). Recommended storage conditions: 40-60% Humidity, 60°F to 80°F

Note: The information listed above has been obtained from controlled laboratory tests and is reliable, but should not be used for the purpose of writing specifications. It is offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. It is recommended that the prospective user determine the product suitability before adapting for commercial use.



