



## Industrial Adhesives & Tapes

# 3M™ Adhesive Transfer Tape 9485PC

3M Product Number 9485PC



3M™ Adhesive Transfer Tape 9485PC is a 350 high performance acrylic adhesive on a 4.2 mil 62 lb polycoated kraft paper liner

- 5.0 mil adhesive transfer tape. 62 lb polycoated kraft paper liner for steel rule die-cutting. Meets UL specification. 350 High Performance Acrylic Adhesive.
- High tack and shear strength. Excellent temperature and solvent resistance. Excellent adhesion to plastics and foams. Used for joining materials that are relatively smooth, thin and have low residual stress.
- Contains a fiber reinforced adhesive which is important for roll stability in narrow widths. Designed for temperature exposure to 450 degree Fahrenheit for short periods of time. Ideal for bonding a wide variety of similar and dissimilar materials.



### Overview

Excellent temperature and solvent resistance. Bonds well to all surfaces including LSE plastics. Ideal for moderately textured surfaces.

### Specifications

<b>Adhesion to Foam</b>	9
<b>Adhesion to HSE</b>	10
<b>Adhesion to LSE</b>	10
<b>Adhesion to Metal</b>	9
<b>Adhesive Peel Initial</b>	7
<b>Adhesive Peel Ultimate</b>	9
<b>Adhesive Tack Level</b>	High
<b>Adhesive Type</b>	Acrylic
<b>Brand</b>	3M
<b>Chemical Resistance</b>	8
<b>Color</b>	Clear
<b>Face-Side Adhesive Thickness</b>	5 mil
<b>Face-Side Adhesive Type</b>	3M™ High Performance Acrylic Adhesive 350
<b>Humidity Resistance</b>	High
<b>Industries</b>	Converter Solutions, Transportation, Specialty Vehicle, Metalworking, Automotive,

Oil and Gas, Medical, Signage, Military & Government, General Industrial, Appliance, Electronics

<b>Length</b>	60 Linear Yard, 150 Linear Yard, 180 Linear Yard
<b>Length (Metric)</b>	54.86 m, 164.59 m, 137.16 m
<b>Master Size Length</b>	180 Linear Yard
<b>Master Size Width</b>	48 Inch
<b>Meets Specifications</b>	UL 969, MIL-DTL-19834C, UL 746C
<b>Moisture Resistance</b>	High
<b>Plasticizer Resistance</b>	Medium
<b>Primary Liner</b>	58# Polycoated Kraft Paper (PCK)
<b>Primary Liner Color</b>	Tan
<b>Product Form</b>	Roll
<b>Shear Strength at 72 Degrees F (22 Degrees C)</b>	High
<b>Size</b>	Custom
<b>Solvent Resistance</b>	8
<b>Temp Resistance-- Lower (deg F)</b>	-40 Degree Fahrenheit
<b>Temp Resistance -- Upper (deg F)</b>	450 Degree Fahrenheit
<b>Total Thickness</b>	9.2 mil
<b>UV Resistance</b>	Medium
<b>Width</b>	0.37 Inch, 1.25 Inch, 0.75 Inch, 0.5 Inch, 3 Inch, 4 Inch, 6 Inch, 1.5 Inch, 24 Inch, 12 Inch, 1 Inch, 48 Inch, 2 Inch
<b>Width (Metric)</b>	76.2 mm, 12.7 mm, 609.6 mm, 19.05 mm, 152.4 mm, 304.8 mm, 50.8 mm, 25.4 mm, 101.6 mm, 38.1 mm, 9.52 mm, 1219.2 mm, 31.75 mm