

HiPerformance Acrylic Transfer Tape



TF1574 Series

Product Construction:

Adhesive:

- Solvent Acrylic (PSA)

Liner:

- Available in a variety of liners and widths. Consult your CCT Sales Representative for stock and recommendation for product that best meets your requirements.

Storage and Shelf Life:

Recommend consuming all materials within a year of purchase. Best if stored with protective packaging in a controlled environment (72°F and 50% RH) out of direct sunlight.

Product Features and Application:

CCT TF1574 is an unsupported, permanent PSA transfer film constructed with a specially formulated solvent acrylic adhesive designed to promote excellent wet-out to a variety of substrates especially low surface energy plastics. Heavy coat weight for good bond to uneven and difficult to bond to surfaces; tacky adhesive yet provides some heat resistance and shear properties for a multitude of applications in a wide range of markets, including general bonding and gasketing. Excellent tape for the automotive industry, which may specify an acrylic while requiring high strength properties to extruded and molded parts.

Technical Data

<u>Test</u>	<u>Typical Value¹</u>	<u>Test Method</u>
Thickness (Adhesive)	4.0 mils	PSTC 33 & ASTM D3652
Total Caliper Construction:	Liner Dependant	
Peel Strength/Adhesion Properties:	≈96 oz./in. +	PSTC 101 & ASTM D 3330 (180° @ 121PM, 20 min. dwell)
<i>ADHESIVE</i>		
SAFT	+200°F	ASTM D 4498 (1" x 1", 500 grams, Foil & PET)

Additional data or testing can be made available upon request.

Typical values are not intended to be used for specification development. Technical data is believed to be true and accurate. We recommend the purchaser test the fitness for use for all applications.

It is essential with all industrial tapes that application surface must be clean and dry and free of any contaminating influences such as grease and dirt.

NOTE: Above data generated from a few manufacturing runs. Typical properties will be updated when historical trend analysis can be published.