

PRODUCT DATA (Not for Specification Use)

PRODUCT CONSTRUCTION

Thickness	Mils	MMs	Test Method
Adhesive	3.0	0.08	PSTC-33
76# PC Liner	5.6	0.14	ASTM D 3652
Total Construction	8.6	0.22	

TYPICAL ADHESIVE PROPERTIES

Peel Adhesion

		Newtons per Meter	Test Method (All)
Stainless			ASTM D3330/
Air Side	138 oz /in	1510	PSTC-101
ABS			(12 IPM @180°,
Air Side	116 oz /in	1269	20 minute dwell)

Polyken Probe Tack

	Grams	Test Method (All)
Air Side	1,350	ASTM D2979 (1 sec. dwell, 0.5 cm/sec)

Shear

	Minutes	Test Method
Air Side	10,000+	PSTC 107 & ASTM D 3654
Liner Side	4,250+	(1"x1", 500 and 1000 grams)

Elevated Temperature Test

Air Side	225° F +	°107 C	ASTM D 4498 (1"x1", 500 grams, PET)
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Application Temperature Range

Fahrenheit	50° F – 100° F
Centigrade	10° C – 38° C



Apply with pressure at temperatures above 50° F for optimal bond to substrate. Bond between adhesive and adherent will increase moderately with increased residence time.

PRODUCT DESCRIPTION



TF1573 is an unsupported, permanent PSA transfer film. A specially formulated solvent acrylic adhesive designed to promote excellent wet-out to a variety of substrates including low surface energy plastics.

Applications

High tack while providing heat and plasticizer resistance with good shear values for a multitude of applications. Represented in a wide range of markets including general bonding, flock and gasketing.

Available Liners

PCK	Mil	SCK	Mil	Film	Mil
61#	4.6	54#	2.7	2.0 PET	2.0
76#	5.6	60#	2.9	4.0 PET	4.0
85#	6.4	80#	4.2	3.0 PET	3.0
96#	7.2				
12 pt	11.2				

Other liners are available; please consult your CCT sales representative.

Surface Preparation

It is essential with all industrial tapes that application surface must be clean, dry and free of grease, dirt or other contaminants.

Storage and Shelf Life

Within one year of purchase, if stored with protective packaging in a controlled environment (72°F / 22° C and 50% RH), out of direct sunlight.

Limited Warranty

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