

TF1573-76-54 **Acrylic PSA Transfer Tape**

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 _f /in	1510	PSTC-101
ABS			(12 IPM @180°,
Air Side	116 oz $_f$ /1in	1269	20 minute dwell)
Polyken Probe Tack			
-	Grams	Test Method (All)	
Air Side	1,350	ASTM	D2979

Shear

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

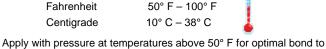
(1 sec. dwell, 0.5 cm/sec)

Elevated Temperature Test

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

Application Temperature Range

Fahrenheit 10° C - 38° C



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

Unless stated otherwise in Coating and Converting Technolgies' (CCT) literature, packaging inserts or product packaging for individual products, CCT warrants that each CCT product meets the applicable specifications at the time CCT ships the product. Individual products may have additional or different warranties as stated on product literature, package inserts or product packages. CCT makes no other warranties, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose or any implied warranty arising out of a course of dealing, custom or usage of trade. User is responsible for determining whether the CCT product is fit for a particular purpose and suitable for user's application. If the CCT product is defective within the warranty period, your exclusive remedy and CCT's and seller's sole obligation will be, at CCT's option, to replace the product or refund the purchase price.

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