

Transfer Tape

Single Liner

Pressure-sensitive transfer tape adhesives are the ideal solution for mounting and bonding because they transfer easily and bond well to many challenging surfaces.

Markets Include:

*Aerospace
Appliance
Automotive
Consumer Electronics
Durable Goods
Heavy Equipment
Industrial Equipment
Rail*

Applications Include:

*Nameplate/ Brand ID
Overlay
Decal
Sealing gaskets
Gap filling
Surface protection
Grip, traction and anti-slip
Noise and vibration control
Bonding films to replace rivets
and welds*

For more information on FLEXcon's pressure-sensitive film solutions for Transfer Tapes, contact your local Sales Representative or our Performance Products Business Team at (508) 885-8440.

Product ID #: FLX000571



Product: FLEXcon® FLEXmount® TT 100
L-344 55 LA K

Benefits:

- Permanent acrylic adhesive offers high shear and excellent adhesion to metals, and high-surface energy plastics
- Backed with a 55 lb. semi-bleached white kraft differential release liner ideal for roll-to-roll converting
- UL recognized under UL 969 - UL File No. PGGU2.MH10170 Marking and Labeling System Materials - Component

FLEXcon® FLEXmount® TT 100
L-344 55 LA K

PRODUCT DATA	VALUE	TEST METHOD
Physical Properties		
Thickness (Mils[microns])	Adhesive	1.0-1.1 (25-28) +/- 0.1 (3)
	Liner	3.2 (81) +/- 10%
Adhesion Properties		
Ultimate Peel from	Average	ASTM D 903 (Modified for 72 hour dwell time)
	Oz/In (N/m)	
ABS	60	(660)
Acrylic	68	(748)
Acrylic Powder Paint	45	(517)
Aluminum	54	(594)
Epoxy Powder Paint	62	(682)
Eppoxy Powder Paint	62	(682)
Glass	56	(616)
HDPE	32	(352)
Painted Metal	49	(539)
Polycarbonate	58	(638)
Polyester	87	(957)
Polyester Powder Paint	15	(165)
Polypropylene	12	(132)
Polyurethane Powder Paint	54	(594)
PVC	80	(880)
Stainless Steel	55	(605)
Styrene	54	(594)
Expected Shear		ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Room Temp (hours)	50	
Tack (gm/sq cm)	360	ASTM D 2979
Expected Exterior Life	Dependant on life of substrate - suitable for outdoor use	
Service Temperature Range	-40°F to 302°F (-40°C to 150°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% RH	

For the Complete Product Data View: [FLEXmount® L-344/V-344 Adhesive Series Data Sheet](#)

Product Performance and Suitability

All of the descriptive information, the typical performance data, and recommendations for the use of Flexcon products shall be used only as a guide and do not reflect the specification or specification range for any particular property of the product. Furnishing such information is merely an attempt to assist you after you have indicated your contemplated use and shall in no event constitute a warranty of any kind by Flexcon. All purchasers of Flexcon products shall be responsible for independently determining the suitability of the material for the purpose for which it is purchased. No distributor, salesman, or representative of Flexcon is authorized to give any warranty, guaranty, or make any representation in addition or contrary to the above.

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