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 #: FLX022701

Product: FLEXcon®
FLEXmount® TT 100 L-344 60 LA PFW

Benefits:

- Permanent acrylic adhesive offers high shear and excellent adhesion to metals, and high-surface energy plastics
- Backed with a 60 lb. bleached white kraft liner, polycoated and release coated on two sides
- UL recognized under UL 969 - UL File No. PGGU2.MH10170 Marking and Labeling System Materials - Component
- Release liner has excellent moisture stability and is a good base for rotary, flatbed and steel rule diecutting

FLEXcon®
FLEXmount® TT 100 L-344 60 LA PFW

PRODUCT DATA	VALUE		TEST METHOD
Physical Properties			
Thickness (Mils[microns])	Adhesive	1.0-1.1 (25-28) +/- 0.1 (3)	ASTM D 3652 (Modified for use with non-tape products)
	Liner	4.3 (109) +/- 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)	
Aluminum	54	(594)	
HDPE	32	(352)	
Lexan - Bare	58	(638)	
Metal - Painted (Alkyd Enemal)	49	(539)	
Plate Glass	56	(616)	
Polyester	87	(957)	
Polypropylene	12	(132)	
Powder Paint Acrylic	47	(517)	
Powder Paint Epoxy	62	(682)	
Powder Paint Polyester	15	(165)	
Powder Paint Polyurethane	54	(594)	
Stainless Steel	55	(605)	
Styrene	54	(594)	
Wood - Painted	18	(198)	
Wood - Stained + Varnished	34	(374)	
Expected Shear			ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Room Temp (hours) (Permanent Adhesive)	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.

Last Modified On: 02/06/2024

FLEXcon 1 FLEXcon Industrial Park, Spencer, MA 01562-2642, Telephone (508) 885-8440 FAX (508) 885-8355 www.FLEXcon.com