

High Temp

.004" (4.0 Mil) Roll Form Laminating Adhesive
with Flame-Retardant Adhesive

*Applications include:
Mounting & Bonding
Laminating*

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

Product ID #: FLX068879



Product:

**Flexcon®
FlexMount® L-59FR 068879
(4.0 Mil Transfer Tape,
Double 50# Liner)**

Benefits:

- 4.0 mil white flame-retardant adhesive
- Adhesive adheres well to acrylic, polypropylene, stainless steel, polyethylene, and glass
- Product is ideal for smooth surfaces applications
- Backed with two 50 lb. semi-bleached white kraft release liners ideal for roll-to-roll converting
- FlexMount® L-59FR products at a 2.0 mil to 4.0 mil adhesive thickness are rated UL 94 V-0 when bonded to 2.0 mil polyimide and 2.0 mil aluminum foil (UL E518655)

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PRODUCT DATA	VALUE	TEST METHOD
Physical Properties		
Thickness (Mils[microns])	50K-6	3.1 (79) +/- 10%
	Adhesive	3.9-4.1 (99-104) +/- 0.1 (3)
	Spec 50K-9	3.1 (79) +/- 10%
Expected Shear		ASTM D 3652 (Modified for use with non-tape products)
Room Temp (hours)	100	ASTM D 3654 Method A
Flammability	See other side for information	a. 1 hr. dwell
Expected Exterior Life	Depends on substrates, adhesive is suitable for outdoor use	b. 1 sq. in. surface
Service Temperature Range	-40°F to 302°F (-40°C to 150°C)	c. 4 lb. load
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years when stored at 70°F (21°C) and 50% relative humidity	

For guidance only - the data are based on three or less production runs.

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Product Performance and Suitability

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