

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 non-halogenated 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 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load |
| Room Temp (hours) | 100 | |
| Flammability | See other side for information | |
| Expected Exterior Life | Depends on substrates, adhesive is 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 when stored at 70°F (21°C) and 50% relative humidity | |

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

[For the Complete Product Data View Featuring ASTM D 3330 Adhesion Results](#)

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Product Performance and Suitability

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