Flexcon® FlexMount® L-59FR 068345 (Flexcon® FlexMount® TT 200 V-59FR 84 LA PFT)

Aerospace .002" (2.0 Mil) Roll Form Laminating Adhesive with Flame-Retardant Adhesive

FLX068345

Benefits

- 2.0 mil transfer adhesive
- 2.0 mil white flame-retardant adhesive
- Adhesive adheres well to acrylic, polypropylene, stainless steel, polyethylene, and glass
- Backed with an 84 lb. natural kraft polycoated layflat differential release liner ideal for roll-to-sheet converting
- Heavy release liner has excellent moisture stability and is a good base for flatbed and steel rule diecutting
- Product is ideal for smooth surface applications
- 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)
- FlexMount® L-59FR products at a 2.0 mil adhesive thickness pass the following test standards: Vertical 60 sec burn: FAR 25.853 (a) Appendix F, Part I, (a), 1, (i); Vertical 12 sec burn: FAR 25.853 (a) Appendix F, Part I, (a), 1, (ii); Heat Release: FAR 25.853 (d) Appendix F, Part IV; Smoke Density: FAR 25.853 (d) Appendix F, Part V; Toxicity Test: BSS 7239

Features

Aerospace applications include: floor coverings, textiles, (draperies & upholstery), seat cushions, padding, trays, electrical conduits, air ducting, cargo covers.

Additional Details

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

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Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	8.2	

Test Method:

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)

Test Method:

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)		
Expected Exterior Life		
Additional Information		
Service Temperature		
Minimum Application Temperature		
Storage Stability		

Product Performance and Suitability

Descriptive information, performance data, and recommendations for Flexcon products are guides and not specifications. Providing this information is to assist you and does not constitute a warranty of any kind by Flexcon.

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