



## Technical Data Sheet

# FPA110-1FR

## Film Adhesive

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### Product Description

Bostik Film Adhesive FPA110-1FR is a fire retardant thermoplastic film adhesive designed for use in the transportation industry. Bostik FPA110-1FR has excellent adhesion to Tedlar<sup>®</sup>, vinyl, aluminum, polyamide film, phenolic prepreg and various fabrics and wools. The product can be used to bond decorative laminates to walls and furniture.

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### Product Benefits

- Thermoplastic bonding film
- Heat activated at 220°F - 235°F
- Excellent fire retardant properties
- Heat resistance to 200°F
- Removable sidewall bonding of Tedlar decorative during aircraft refurbishment
- Bonded on flat bed laminator or vacuum bag process

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### Product Applications

- Removable decorative laminates
- Bonding Tedlar decoratives
- Textile bonding

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### Availability

- Width up to 59.5 inches (152.4 cm)
- Unsupported
- Film thickness 1 mil (.001"), (25.4 microns)



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### Typical Physical Properties (not for specification use)

Dry Film Weight:	.32 gms/sq meter
	2.9 gms/sq ft
Dry Film Thickness (MILS):	1.0 (25.4 microns)
Specific Gravity:	1.6 g/cc
Appearance:	Off-white

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### Storage and Handling

Shelf Life:	1 year
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### Directions for Use

Bostik film FPA110-1FR was designed as a mounting film for decorative laminates. The FPA110-1FR film can be tacked to the backside of the decorative at 220-235°F. The adhesive backed decorative can be vacuum bagged to the crushed core panel at the same temperature at 20-50 psi.

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### Further Information

Please refer to MSDS for complete details.

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