



BEYOND LIMITS

# T<sup>2</sup>LINK<sup>®</sup>

FILM

An advanced engineering thermoplastic adhesive for ultimate performance and processability.

# FILM

## DRY-TO-THE-TOUCH FOR EASY HANDLING

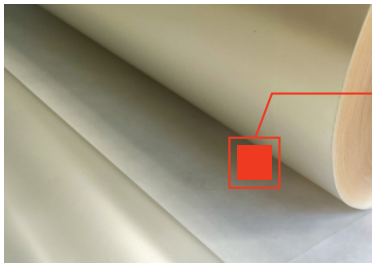
T-Link® film is a dry-to-the-touch, engineered thermoplastic adhesive. It does not disrupt the intended color and allows for light transmission where applicable.<sup>1</sup>

T-Link® film can be processed with traditional press equipment, has a short cycle time for bonding, does not require refrigeration, and has a long shelf life. Additionally, it has a low odor and is typically paintable.

PRODUCT	GRADES	Melt Index 190°C @ 2.16kg (ASTM D1238)	APPEARANCE	LAP SHEAR STRENGTH <sup>1</sup>	PEEL STRENGTH <sup>2</sup>	FLEXURAL STRENGTH/ MODULUS (ASTM D790)	APPLICATIONS
L-F610 FILM	0.0025 in [63.5 µm], 0.005 in [127 µm]	10 dg/min	Translucent	10-15 MPa	1-2 N/mm	104 MPa/ 2.9 GPa	- Consistent, efficient delivery of resin system for composite manufacturing
L-F620 FILM	0.001 in [25.4 µm], 0.0025 in [63.5 µm], 0.005 in [127 µm]	9 dg/min	Opaque	18-25 MPa	3-4 N/mm	86 MPa/ 2.4 GPa	

1) On galvanized steel (HD-G60). Bondline thickness: 0.05 mm, Overlap: 25.4 mm, Substrate thickness: 2.0 mm

2) On galvanized steel (EZ-G60). Bondline thickness: 0.07-0.11 mm



### KEY PRODUCT ATTRIBUTES

- High modulus
- High strain-to-failure – up to 40%
- Short cycle times needed for bonding
- Long shelf life
- Can be stored at room temperature
- Bonds to a wide range of dissimilar substrates
- No cold storage required
- Flexible, clear, and low odor
- Fully thermoplastic
- Bonding/debonding
- Paintable and printable



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