



# L61010 CLEAR LINERED POLYESTER OVERLAMINATE

## Product Technical Information

### Features and Applications

- Excellent acid, chemical, oil and scuff resistance.
- Provides stability, durability and UV protection.
- Provides an ultra clear, no label appearance.
- Top coated for flexographic, secondary thermal transfer and laser printing. Specific ribbon and laser printer testing required.

### Physical Properties

Film	0.92 mil Clear Polyester (PET)
Adhesive	0.5 mil High Grade Clear Emulsion Acrylic
Clear Polyester Release Liner	0.92 mil Clear Polyester Liner
Total Construction	2.34 mil +/- 10%

### Typical Technical Values

	Value	Test Method
Film Elongation at Break	160% MD 120% TD	ASTM D882
Adhesion to Steel	16 oz/in 30 min conditioning 19 oz/in 24 hr conditioning	180° peel at 12 in/min 180° peel at 12 in/min ASTM D3330/D3330M-04
Unwind Adhesion	0.5 oz/in 30 min conditioning	180° peel at 12 in/min ASTM D3811/D3811M-96
Application Temperature Range	32°F to 150°F	
Service Temperature Range	0°F to 300°F	

### Roll Tolerances

Roll Length	+/- 5%
Roll Width	+/- 0.0625 in (1/16th in)

### Storage and Handling

- Two years when stored at 70°F and 50% relative humidity.
- Rolls must be transported and stored on protected surfaces.
- Use caution when placing or removing roll from mandrel.

### Regulatory Compliance

RoHS, RoHS2, REACH, TSCA, Toy Safety Standard ASTM F963, CEPA, CONEG, FDA 21CFR175.105, 21CFR1630, California Proposition 65

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