

### General Information

Waytek PLA (polylactic acid) overlay film is a compostable, clear film made from annually renewable plant resources. Waytek PLA overlays are EarthFirst® PLA film made from Ingeo™ resin. Please contact Plastic Suppliers for branding guidelines.

### Contact:

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### Availability

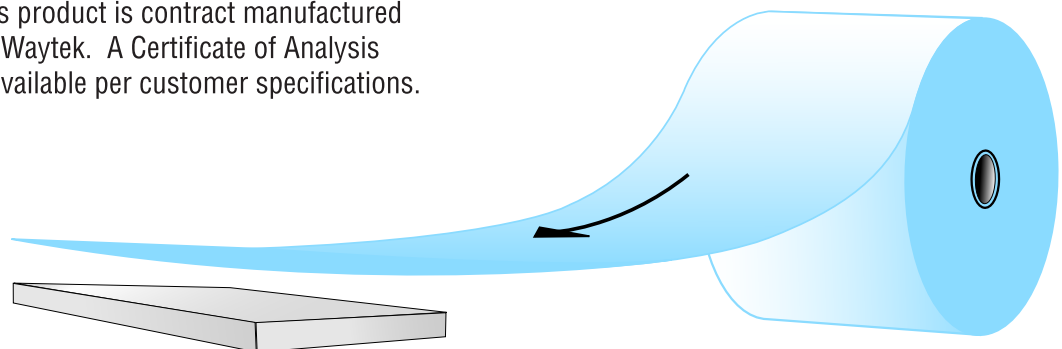
**Gauge:** 2, 4 mil (50, 100 micron)  
**Sizes:** sheeted or slit to specifications  
**Adhesive:** coated or uncoated

### Suggested Uses:

- PVC card alternative
- Secure or Non secure
- Blank cards

### Quality Statement

This product is contract manufactured for Waytek. A Certificate of Analysis is available per customer specifications.



Artist Conception

### Typical Physical Properties

Property	Units	Typical Values						Test Method	
Yield	in. 2/lb.	27,680	22,144	18,453	13,840	11,072	7,381	ASTM D4321	
Gloss (60°)	G.U.	125						110	ASTM D523
Haze	%	3.8	4.2	4.7	5.4	7.0	15.0	ASTM D1003	
Surface Tension Untreated Surface	dynes/cm	38							ASTM D5946
Coefficient of Friction (static) film to film		0.55							ASTM D1894
Ultimate Tensile Strength	MD TD	psi							ASTM D882
		8,000							
		8,000							
Compostable	Film Only	Passed							ASTM S6400

**Please Note:** This material is heat sensitive and requires special handling and processing when compared to standard PVC. Transportation and storage requires special temperature control.  
**Please request special handling instruction sheet.**

### CONDITIONS

THE INFORMATION CONTAINED HEREIN IS, TO THE BEST OF OUR KNOWLEDGE AND BELIEF, ACCURATE. HOWEVER, SINCE THE CONDITIONS OF HANDLING AND USE ARE BEYOND OUR CONTROL, WE MAKE NO GUARANTEES OF RESULTS, AND ASSUME NO LIABILITY FOR DAMAGES INCURRED BY USE OF THIS MATERIAL. DETERMINATION OF THE SUITABILITY OF THE MATERIAL TO THE USE CONTEMPLATED IS THE USER'S RESPONSIBILITY. USERS ASSUME ALL RISKS RESULTING FROM THE USE OF OUR PRODUCTS AND MUST CONFIRM ADAPTABILITY THROUGH THEIR OWN TESTS. NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER NATURE ARE MADE HEREUNDER WITH RESPECT TO THE INFORMATION CONTAINED HEREIN OR THE CHEMICAL TO WHICH THE INFORMATION REFERS. IT IS THE RESPONSIBILITY OF THE USER TO COMPLY WITH ALL THE APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

If you have any questions, please contact your salesperson or the technical department at Waytek Corporation.