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## Starliner Label Products

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### Desk Top Fluorescent Laser Labels

#### Description

8½" x 11" sheets of bright fluorescent colors in a variety of labels sizes with permanent adhesive patented to virtually eliminate adhesive ooze. Lighter weight lay flat liner is compatible with tight turns typical of many desk top printers. Laser printable in most desktop laser and copiers. Always follow printer manufacturer's instructions regarding the use of pressure sensitive label stock.

#### Applications and End Uses

Desk top laser labels for color-coding, warning, express, special pricing, point-of-purchase display labels and other attention getting label applications.

Stock Number	Color	Label Size	Number of Labels	Sheets/ Box	Stock Number	Color	Label Size	Number of Labels	Sheets/ Box
FC4330	Chartreuse	2 ⅝" x 1"	30	100	FC4306	Chartreuse	4" x 3 ⅓"	6	100
FG4330	Green	2 ⅝" x 1"	30	100	FG4306	Green	4" x 3 ⅓"	6	100
FO4330	Orange	2 ⅝" x 1"	30	100	FO4306	Orange	4" x 3 ⅓"	6	100
FP4330	Pink	2 ⅝" x 1"	30	100	FP4306	Pink	4" x 3 ⅓"	6	100
FR4330	Red	2 ⅝" x 1"	30	100	FR4306	Red	4" x 3 ⅓"	6	100
FC4310	Chartreuse	4" x 2"	10	100	FC4304	Chartreuse	4" x 5"	4	100
FG4310	Green	4" x 2"	10	100	FG4304	Green	4" x 5"	4	100
FO4310	Orange	4" x 2"	10	100	FO4304	Orange	4" x 5"	4	100
FP4310	Pink	4" x 2"	10	100	FP4304	Pink	4" x 5"	4	100
FR4310	Red	4" x 2"	10	100	FR4304	Red	4" x 5"	4	100

#### Face

A nominal 60# bright fluorescent flexible face stock designed for excellent toner anchorage in most desktop toner fusion laser printers and photocopiers.

##### Typical Physical Properties of Face Stock without Adhesive

Caliper, inches	0.0038 +/- 10%	TAPPI T-411
Tear, grams	55 MD 60 CD	TAPPI T-414
Tensile, lbs./in.	30 MD 15 CD	TAPPI T-494
Smoothness, Sheffield Units	100	TAPPI T-538
Basis Weight, lbs. (25" x 38"/500 sheets)	58 +/- 10%	TAPPI T-410

#### Adhesive

A permanent acrylic adhesive with excellent ultimate adhesion to a wide variety of substrates. Non-ooze adhesive t virtually eliminates ooze during laser printing.

##### Typical Physical Properties of Adhesive

Thickness, inches	0.0007 +/- 10%	
Peel Adhesion, lbs./in.	1.7	PSTC-2 (30 min. applied)
Temperature Ranges		
Minimum Application	+35°F (-2°C)	CTM #45 Curwood
Service Ranges	-65°F to +200°F (-54°C to +93°C)	Polyester Film Dry Surface



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**Liner** A nominal 40# white liner lay flat liner specially selected for use in toner fusion with excellent lay-flat characteristics and flexibility for most laser printers.

**Typical Physical Properties of Liner**

Caliper, inches	0.0025+/- 10%	TAPPI T-411
Basis Weight, lbs. (24" x 36"/500 sheets)	40 +/- 10%	TAPPI T-410

<b>Total Caliper</b> (± 10%)	Inches	Mils (0.001 inch)	Grams Meter Square	Microns
<b>Fluorescent</b>	.070"	7.0 mils	170 g/m <sup>2</sup>	179 μ
<b>White</b>	.066"	6.6 mils	145 g/m <sup>2</sup>	168 μ

**Printing Process** Most desktop laser printers and copiers.

**Shelf Life** One year when stored at 72° F and 50% R.H.

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