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## Starliner Label Products Uncoated Laser and Offset Sheets

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Description	Applications and End Uses
Smooth uncoated paper in 3 sheet sizes. Offset and laser printable in most medium speed laser and copiers and some high speed laser printers. 8½" x 11" sheets sizes may be acceptable for some desk top laser and ink jet printers. Permanent adhesive is patented to virtually eliminate adhesive ooze. Always follow printer manufacturer's instructions regarding the use of pressure sensitive label stock.	Offset and laser applications for packaging, POP and other applications.

Stock Number	Sheet Size		Sheets/Box	Stock Number	Sheet Size		Sheets/Box
SR6748	8½" x 11"	2 Vertical Back Splits	250	SR6817	11" x 17"	2 Vertical Back Splits	500
SR8511	8½" x 11"	No Scores or Splits	250	SR6822	17" x 22"	No Scores or Splits	500
SR6822MC	Custom Sheet Size	No Scores or Splits	Call Customer Service	800-321-8834 for minimums and details			

Care should be taken in die cutting lighter weight facestock so liner is not cut. Full sheets of lightweight label stock may develop heat curl at exit of laser printers and photocopiers. If needed, die cuts and back splits can alleviate heat induced curl.

**Face** A nominal 50# bright white flexible face stock designed for excellent toner anchorage in medium speed toner fusion laser printers and photocopiers.

### Typical Physical Properties of Face Stock without Adhesive

Caliper, inches	0.0034 +/- 10%	TAPPI T-411
Brightness	93	TAPPI T-452
Tear, grams	48 MD 50 CD	TAPPI T-414
Tensile, lbs./in.	15.2 MD 12.7 CD	TAPPI T-494
Smoothness, Sheffield Units	80	TAPPI T-538
Basis Weight, lbs. (25" x 36"/500 sheets)	48 +/- 10%	TAPPI T-410

**Adhesive** A permanent acrylic adhesive with excellent ultimate adhesion to a wide variety of substrates. Patented to virtually eliminate 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 Service Ranges	+35°F (1.6°C) -65°F to +180°F (-54°C to +82°C)	CTM #45 Curwood Polyester Film Dry Surface

**Liner** A nominal 50# semi bleached white kraft liner has excellent lay-flat characteristics and internal strength, toughness and tear resistance

### Typical Physical Properties of Liner

Caliper, inches	0.0032 +/- 10%	TAPPI T-411
Basis Weight, lbs. (24" x 36"/500 sheets)	52 +/- 10%	TAPPI T-410

Total Caliper (± 10%)	Inches	Mils (0.001 inch)	Grams Meter Square	Microns
	.0073"	7.3 mils	175 g/m <sup>2</sup>	185 μ

**Printing Process** Offset-lithography printable with laser compatible ink. Most medium speed laser printers and copiers.

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

**For ordering and product information call 1-800-321-8834**

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