



Starliner®

Updated
04/14

Blinding White2 60# Uncoated - Permanent

	Sheet	Size	Sheet	Size	Sheet	Size
Stock Numbers	SL 1385	8 ½" x 11"	SL 1317	17" x 22"	SL 1326	26" x 20"
	Construction		Applications and End Uses			
Face:	60# Uncoated Litho for offset and digital printing		Promotions, shipping, inventory labels and POP requiring a very bright offset. Blinding			
Adhesive:	Permanent Acrylic		White2 is suitable for digital presses			
Liner:	Specially processed scored release liner. Back printed in red "Starliner Permanent".		including Indigo and production sized laser printers. See Blinding White2 Digital Performance Guide for compatible sheet sizes or Starliner Catalog (MAC03050) or Starliner Digital Catalog (MAC2223).			
	Description					
Face	A very bright 60# white, uncoated smooth sheet optimized for offset and digital printing. Also certified for both Indigo commercial printing and NexPress presses HP Indigo sheet fed presses including HP5000/5500 and HP7000/7500 presses and Kodak NexPress.					
	Typical Physical Properties of Face Stock without Adhesive					
	Caliper: inches	0.0039 (3.9mils) ± 10%		TAPPI T-411		
	Tear, grams.	50 MD	54 CD	TAPPI T-414		
	Brightness	98		TAPPI T-452		
	Opacity %	94		TAPPI -425		
	Basis Weight, lbs. (25" x 38"/500 sheets)	60+/- 10%		TAPPI T-410		
Adhesive	General purpose acrylic emulsion with aggressive initial tack and excellent ultimate adhesion to corrugated, glass, fiber drums and various plastic substrates and other common substrates. Its patented non-ooze characteristics will provide clean kiss, die, and guillotine cutting.					
	Typical Physical Properties of Adhesive					
	Thickness, inches	0.0006 +/- 10%		TAPPI T-411		
	Peel Adhesion, lbs./in.	3.0		PSTC-2 (30 min. applied)		
	Minimum Application Temperature	+35°F (-2°C)		CTM #45 Curwood		
	Service Ranges	-65°F to +200°F (-54°C to +93°C)		Polyester Film Dry Surface		
Liner	A nominal 80# white kraft liner with scores every 1 ¼", has excellent lay-flat characteristics and internal strength, toughness, tear resistance for kiss cutting.					
	Typical Physical Properties of Liner					
	Caliper, inches	0.0042+/- 10%		TAPPI T-411		

	Basis Weight, lbs. (24" x 36"/500 sheets)	72 +/- 10%	TAPPI T-410
Total Caliper	0.0087 ± 10% inches (8.7 mils) 231 g/m ²		
Printing Process	Printable by offset-lithography with compatible ink systems. Laser compatible with production sized toner fusion printers capable of using heavier weight materials. Use laser compatible inks if pre-printing. Follow printer manufacturer's recommendations on printing pressure sensitive media and always test.		
Shelf Life	Two years when stored at 70° F and 50% R.H.		

This product complies with CONEG regulations.

** Values given are typical for unprocessed product and are not for use as specifications. Processing may change the values.*

CALL 1-800-321-8834 for additional product information

IMPORTANT NOTICE: The information given and recommendations made herein are based on our research and are believed to be accurate. In every case, user shall determine before using any product in full scale production, whether such product is suitable for their particular purpose under their own operating conditions. User assumes all risk and liability whatsoever in connection with their use of any product. The products discussed herein are sold without any warranty as to merchantability or any other warranty, expressed or implied. No representative of ours has any authority to waive or change the foregoing provisions unless in a specific agreement signed by the officers of seller and manufacturer. Ultimately, sellers and manufacturers only obligation shall be to replace or credit such quantity of the product proved to be defective at its discretion.

TM Trademark of Morgan Adhesives Company LLC

® Registered Trademark of Morgan Adhesives Company LLC

www.Mactac.com

