



Updated
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Blinding White2 Multi-Purpose Digital 60# Smooth Uncoated Litho - *Permanent*



Stock Numbers		Sheet Size	Sheets/Ctn		Sheet Size	Sheets/Ctn
SL 1310		12" x 18"	200	SL 1310-13	13" x 19"	500
SL 1310-5		12" x 18"	500	SL 1310-00*	12" x 18"	500

Construction

Face: 60# Uncoated Litho for offset and digital printing
Adhesive: printing
Liner: Permanent Acrylic
 Specially processed scored release liner. Back printed in red "Starliner Permanent"
 * No scores or back print

Applications and End Uses

Promotions, POP, shipping, inventory labels requiring a bright white litho. Blinding White2 prints on either HP Indigo or toner fusion digital presses like Kodak NexPress. Also prints on direct image presses and standard offset presses using standard offset inks. Always test and follow printer manufacturer's instructions regarding the use of pressure sensitive media. Blinding White2 is a HP Indigo and NexPress certified..

Description

Face A very bright 60# white, uncoated smooth sheet optimized for digital and offset printing. 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) ±	TAPPI T-411
	10%	
Brightness	98	TAPPI T-452
Opacity %	94	TAPPI T-425
Basis Weight, lbs. (25" x 38"/500 sheets)	60+/- 10%	TAPPI T-410

Adhesive

Permanent acrylic emulsion adhesive exhibiting a high initial tack on most common substrates. Its 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)
Photographic Activity Test	Passes	ISO 14523
Temperature Ranges		

Minimum Application Service Ranges	+35°F (1.66°C) -65°F to +200°F (-54°C to +93°C)	CTM #45 Curwood 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. Also available without scores.	
	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/m2	
	Printable by either HP Indigo sheet presses or production sized toner fusion presses such as Kodak NexPress, Xerox iGen and similar production sized digital presses.	
Printing Process	Also offset-lithography with compatible ink systems used in standard offset and direct image presses. 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.

NexPress registered trademark of Eastman Kodak Company

** 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.

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