

PERFORMANCE GUIDE

	Starliner®					Updated 03/13	
STARLINER	Cinema [®] 60# Cast Coated High Gloss - Removable						
		Sheet Size		Sheet Size		Sheet Size	
Stock Numbers	SL 0041	8 ½" x 11"	SL 0005	17" x 22"	SL 0016	26" x 20"	
Face: Adhesive: Liner:	ConstructionApplications and End Uses60# Cast Coated GlossLabels, promotions and POP requiring a high gloMR810 Removable Acrylicappearance with a removable adhesive.Specially processed scored release liner. Back printed in blue "Starliner Removable".appearance with a removable adhesive.						
	Description						
Face	A 60# white gloss, cast-coated litho. Provides a rich, lustrous, mirror finish for superior detail printing. Typical Physical Properties of Face Stock without Adhesive						
	Caliper, inches Brightness % Gloss % Reflectance at 75° angle Opacity % Tear, grams. Tensile, Ibs./in. Basis Weight, Ibs. (25" x 38"/500 sheets)			0.0040 +/- 10%	TAPF	TAPPI T-411	
				86	TAPF	TAPPI T-452	
				90	TAPPI T-480		
				90	TAPF	TAPPI -425	
				25 MD 30 CD		TAPPI T-414	
				35 MD 15 CD			
			60+/- 10% TAPPI T-410		PI T-410		
Adhesive	MR-810 is a general purpose, REMOVABLE, acrylic adhesive characterized by moderate tack and bond to a wide variety of surfaces. The adhesive exhibits clean removability from most surfaces and is specifically formulated to all but eliminate sheet-edge adhesive bleed problems. Always pretest removable adhesives for suitability in each particular end use application.						
	Typical Physical Properties of Adhesive						
	Thickness, inches		0.0007 +/- 10%		TAP	TAPPI T-411	
	Peel Adhesion, lbs./in.					PSTC-2 (30 min. applied)	
	Minimum Application Temperature Service Ranges		+35°F (-2°C) -65°F to +200°F (-54°C to +93°C)		-	1 #45 Curwood vester Film Dry Surface	
Liner	A nominal 80# white kraft liner with scores every 1 $\frac{1}{4}$, 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	0.0088 ± 10% inches (8.8 mils)						
Printing Process	Printable by offset-lithography with compatible ink systems.						
Shelf Life	One year when stored at 70° F and 50% R.H.						
This product complies with	•						

This product complies with CONEG regulations.

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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