Echo LB White	PRODUCT INFORMATION BULLETIN
	ECHO
Echo LB White is a non-phthalate value white ink specifically designed for the large contract printer market. This polyblend white is designed to minimize shear down and maintain good	RECOMMENDED PARAMETERS
opacity at elevated ink temperatures during long production runs on automatic presses. It is characterized by it's opacity, good fiber mat-down, brightness, matte appearance and great value. Echo LB White is designed for applications on cotton/poly blends where moderate bleed resistance is required. HIGHLIGHTS	Cotton/Poly blends
 Excellent opacity and coverage, bright white Excellent for vector graphics 	Mesh
Good hand, drape and fiber-matte down Recommended for automatic presses	Count: 86-230 t/in (34-91 t/cm) Tension: 25-35 n/cm2
Good bleed resistance on poly-blends	Squeegee
PRINTING TIPS V Stir inks before printing	Durometer: 60/90/60, 70/90/70, 70 Profile: Square, Sharp Stroke: Medium flood, Medium - Fast stroke Angle: 10-15%
W Use consistent, high-tensioned screen mesh and sharp edged squeegees for best print results	Stencil
Use a printing technique to assure a good ink deposit to maximize bleed resistance and film strength properties	2 over 2 Off Contact: 1/16" (2mm) Emulsion Over Mesh: 15-20%
This is a full-bodied ink, keep ink well full to maintain optimum flood	Flack & Curro
 Adjust flash cure temperature and dwell time so ink is just dry to touch. Depending on flash unit, a 2 - 3 second flash is adequate. Suitable for use on an underbase flash white on an a bijlite white 	Flash & Cure Flash: 220°F (105°C) Cure: 320°F (160°C)
Suitable for use as an underbase flash white or as a hi-lite white	
	Pigment Loading N/A
	Wilflex [™] Additives ASI Viscosity Buster-1% max
COMPLIANCE Non-phthalate	Storage 65-90°F (18-32°C) Avoid direct sunlight Use within one year of receipt
 For individual compliance certifications and conformity statements, please visit: www.avient.com/wilflex-compliance PRECAUTIONS The information above is given in good faith and does not release you from testing inks and fabrics to 	Clean Up Ink degradant or press wash
confirm suitability of substrate and application process to meet your customer standards and specifications AVIENT SPECIALTY INKS V3.05 (Modified: 05/08/2025)	Health & Safety Find SDS information here: www.avient.com/resources/safety-data-sheets or contact your local CSR
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