#### PRODUCT SELECTION GUIDE

# WILFLEX<sup>™</sup> WHITE SCREEN PRINTING INK PORTFOLIO



Choosing the best white screen printing ink for substrate and brand performance requirements can be daunting. The Wilflex screen printing inks portfolio offers one of the broadest selections of white ink solutions for use on polyester, blends and 100% cotton to give printers access to an ink that will meet brand expectations. This guide outlines our complete offering of white ink, designed to print onto a variety of substrates, with a range of opacities, cure temperatures and application need.

### COTTON

	Description	Opacity	Hand	Cure Temps	Bleed Resistance	Fiber Mat Down	Flash Time	Stretch
Echo Cotton White	<ul> <li>Mainstream cotton white</li> <li>Maintains good opacity at high temperatures</li> <li>Suitable for long production runs</li> </ul>	Good	Best	320°F	Good	Best	Best	Better
Sprint White	<ul> <li>Characterized by fast flash time</li> <li>Offers minimal after-tack and excellent mat-down</li> </ul>	Best	Best	300°F	Good	Best	Best	Best
Shock LC White	<ul> <li>Low curing properties</li> <li>Characterized by fast print strokes without compromising opacity</li> </ul>	Best	Good	270°F	Good	Good	Best	Better







## POLYESTER

	Description	Opacity	Hand	Cure Temps	Bleed Resistance	Fiber Mat Down	Flash Time	Stretch	Other Rec. Fabrics
Polywhite LC Xtra	<ul> <li>Wilflex best-in-class low bleed white ink</li> <li>Offers highest opacity rating in portfolio</li> <li>Printers can achieve full ink deposit</li> </ul>	Best	Good	250°F- 300°F	Best	Best	Better	Good	100% polyester, triblends, polyester blends, cotton/ poly blends
Rival Sport Victory LC White	<ul> <li>High performance low bleed ink</li> <li>Ideal for polyester sports apparel</li> </ul>	Better	Better	250°F– 300°F	Best	Better	Best	Better	100% polyester, triblends, polyester blends, cotton/ poly blends
Performance LC White	Combines Wilflex best-in-class bleed resistance with ultra-stretch performance	Best	Best	290°F	Best	Best	Better	Best	Compression wear, stretch garments containing spandex, lycra or elastane, polyester, blends and triblends
Single LC White	<ul> <li>Designed for universal low cure printing</li> <li>Developed to help printers simplify supply chain</li> </ul>	Best	Best	260°F- 280°F	Better	Best	Best	Best	100% cotton, cotton blends, 100% polyester
Athletic Poly White	<ul> <li>Mainstream white ink</li> <li>Offers bleed resistance, opacity and coverage</li> </ul>	Good	Good	320°F	N/A	Good	Better	Better	100% polyester, polyester blends

#### LOW BLEED

	Description	Opacity	Hand	Cure Temps	Bleed Resistance	Fiber Mat Down	Flash Time	Other Rec. Fabrics	
Quick White	<ul> <li>Premium white ink</li> <li>Characterized by fast flash time</li> <li>Ideal for fast production environments</li> </ul>	Best	Best	300°F	Best	Best	Best	100% cotton, cotton/poly blends	
Amazing Bright Tiger White	<ul> <li>Versatile white ink</li> <li>Commendable performance across a range of mesh screens</li> <li>Ideal for manual or automatic equipment</li> </ul>	Better	Better	300°F	Better	Best	Best	100% cotton, cotton/poly blends, triblends	
Bolt LC White	<ul> <li>Low bleed and low cure ink</li> <li>Produces soft, subtle, bright and smooth finish</li> </ul>	Best	Best	270°F	Best	Best	Best	Polyblends, triblends, cotton/poly blends, 100% polyester, 100% cotton, non-woven polypropylene bags (NPB)	
Echo LB White	<ul> <li>Ideal for large contract printers</li> <li>Offers low bleed properties</li> </ul>	Better	Good	320°F	Good	Good	Good	Cotton/poly blends	

For more information about Wilflex screen printing inks, please call **1.844.4AVIENT** or visit **www.wilflex.com** 





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