PRODUCT SELECTION GUIDE

QCM[™] WHITE SCREEN PRINTING INK PORTFOLIO



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QCM white inks are ideal for high opacity, maximum coverage inks, and may be used as standalone inks or bases for opaque prints. Choose from inks designed to print onto cotton, polyester or garments requiring low bleed properties. The product selection guide below outlines key performance criteria by product to help you determine the best ink for the job.

COTTON

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	nium white ink for							
White • Creat	que, smooth prints my consistency and oth hand	Better	Better	320°F	N/A	Better	Better	Better

POLYESTER

	Description	Opacity	Hand	Cure Temps	Bleed Resistance	Fiber Mat Down	Flash Time	Stretch	Other Rec. Fabrics
Perma White PERM170	 Offers excellent bleed resistance and opacity Formulated specifically to print on 100% polyester garments 	Best	Best	320°F	Best	Best	Best	Best	100% polyester, polyester blends



LOW BLEED

	Description	Opacity	Hand	Cure Temps	Bleed Resistance	Fiber Mat Down	Flash Time	Stretch	Other Rec. Fabrics
Max Production White XOL142	 Designed for high volume automatic printing Opacity and mat characteristics combined create a good flat base ink for coverage 	Good	Good	320°F	Better	Better	Best	Better	Cotton, cotton/poly blends
Creamy Glacier White XOL158	 Prints best at low mesh counts for best opacity Offers soft hand 	Better	Best	320°F	Best	Good	Good	Better	Cotton, cotton/poly blends
Glacier Plus White XOL159	 Offers a very short body that shears quickly Thick and creamy ink with high bleed resistance Low bleed ink 	Best	Best	320°F	Best	Best	Better	Better	Cotton, cotton/poly blends

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



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