



**QCM™
WHITE SCREEN
PRINTING INK
PORTFOLIO**

QCM™ white inks offer maximum coverage and may be used as stand-alone inks or bases for opaque prints. Choose from inks created for printing on 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

	Description	Opacity	Hand	Cure Temps	Bleed Resistance	Fiber Mat Down	Flash Time	Stretch
Soft Cotton White XOLB-110	<ul style="list-style-type: none"> • Creamy, short body plastisol ink for easy printing • Ideal for high-volume automatic printing 	Good	Better	320°F	N/A	Good	Good	Good

POLYESTER

	Description	Opacity	Hand	Cure Temps	Bleed Resistance	Fiber Mat Down	Flash Time	Stretch	Other Rec. Fabrics
Perma White PERM-170	<ul style="list-style-type: none"> • 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 XOLB-142	<ul style="list-style-type: none"> • Ideal for high-volume automatic printing • Opacity and mat characteristics combined create a good flat base ink for coverage 	Good	Good	320°F	Good	Better	Best	Better	Cotton, cotton/poly blends
Matte LB White XOLB-145	<ul style="list-style-type: none"> • Great versatility for vector and fine line detail • Fast flash time allows for efficient high-volume prints 	Better	Better	320°F	Better	Better	Best	Better	Cotton/poly blends
Creamy Glacier White XOLB-158	<ul style="list-style-type: none"> • Prints best at low mesh counts for best opacity • Soft hand 	Better	Best	300°F	Best	Good	Good	Better	Cotton, cotton/poly blends





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



www.avient.com



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