

13929 East 166th Street • Cerritos, California, USA 90702-7666 • Tel (562) 926-1010 • Fax (562) 926-9486 • www.iccink.com

PRODUCT NUMBER	RECOMMENDED FABRICS	BLEED RESISTANCE	DRYER TEMPERATURES	OPACITY	FLASH	MESH
<b>For Cotton</b>						
<b>Knock Out™ Cotton White 7005</b>	100% Cotton	100% Cotton Only	325°F (163°C)	Very Good	Very Good	60-230 Monofilament
Comments: Non-Phthalate, high pigment, fast flashing, low tack, high performance plastisol screen printing ink. Suitable for both auto and manual presses for use on 100% Cotton Fabrics.						
<b>Blaze Cotton White™ 7038</b>	100% Cotton	100% Cotton Only	325°F (163°C)	Excellent	Very Good	60-230 Monofilament
Comments: Reformulated Non-Phthalate, high pigment white with a very creamy, short body that is easy to print. Economically priced white plastisol for use on 100% Cotton fabrics.						
<b>AXEON™ Non-PVC Printing/Cotton White 1244</b>	100% Cotton	100% Cotton Only	325°F (163°C)	Excellent	Very Good	60-230 Monofilament
Comments: Non-PVC, Non-Phthalate, high pigment, fast flashing, low tack, high performance, very opaque screen printing white. Great for under-basing on dark 100% cotton substrates.						
<b>For Cotton and 50/50 Cotton/Polyester Blend</b>						
<b>Classic White™ 711</b>	100% Cotton Cotton/Polyester Blends	Very Good	325°F (163°C)	Excellent	Excellent	60-230 Monofilament
Comments: Non-Phthalate, optically brightened, high pigment white that is low fusing and fast flashing. Product contains no bleaching agents. When fusing at low temperatures (300°F or less), allow for longer time in dryer in order for entire ink film to reach temperature.						
<b>Knock Out White™ Low Bleed 7007</b>	100% Cotton Cotton/Polyester Blends	Average	325°F (163°C)	Very Good	Very Good	60-230 Monofilament
Comments: Non-Phthalate, Low Bleed, high pigment, fast flashing, low tack ink with a creamy viscosity and medium body. Suitable for both auto and manual presses. Offers superior performance through fast production speeds and its brightness and opacity.						
<b>Legacy White™ 7014</b>	100% Cotton Cotton/Polyester Blends	Very Good	325°F (163°C)	Excellent	Excellent	60-230 Monofilament
Comments: Non-Phthalate, high pigment low bleed white that is low fusing and fast flashing. Product contains no bleaching agents. When fusing at low temperatures (300°F or less), allow for longer time in dryer in order for entire ink film to reach temperature.						
<b>Cool White™ 7022</b>	100% Cotton Cotton/Polyester Blends Polyester, Non-woven Polypropylene	Very Good	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Excellent	Excellent	60-230 Monofilament
Comments: Non-Phthalate, high pigment low bleed white that is low fusing and fast flashing, flexible curing temperature. Superior performance over a wide range of substrates, including hard-to-print synthetic substrates for promotional items, s.a. polypropylene bags, nylon bags, polyester sheathing, etc.						
<b>Ultra White™ 7031</b>	100% Cotton	Average	325°F (163°C)	Excellent	Very Good	110-305 Monofilament
Comments: Non-Phthalate, very optically bright white with a very creamy, short body. Low tack product that is suited for high definition print on automatic printing equipment. Not recommended for use in marginal drying conditions.						
<b>Paramount White™ 7041</b>	Cotton/Polyester Blends 100% Polyester	Excellent	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Excellent	Very Good	60-230 Monofilament
Comments: Non-Phthalate, ultra low bleed white formulated to help block dye migration problems on various problem polyester content fabrics.						

13929 East 166th Street • Cerritos, California, USA 90702-7666 • Tel (562) 926-1010 • Fax (562) 926-9486 • www.iccink.com

PRODUCT NUMBER	RECOMMENDED FABRICS	BLEED RESISTANCE	DRYER TEMPERATURES	OPACITY	FLASH	MESH
----------------	---------------------	------------------	--------------------	---------	-------	------

**For Cotton and 50/50 Cotton/Polyester Blend - Continued**

<b>Blaze White™ Low Bleed 7042</b>	100% Cotton Cotton/Polyester Blends	Very Good	325°F (163°C)	Very Good	Very Good	60-230 Monofilament
------------------------------------	--	-----------	---------------	-----------	-----------	------------------------

Comments: Non-Phthalate, low bleed, high pigment, fast flashing, low tack, plastisol screen printing ink. Economically priced white plastisol for use on Cotton/Polyester fabrics.

<b>AXEON™ Non-PVC Low Bleed White 1248</b>	100% Cotton Cotton/Polyester Blends Some Polyester	Very Good	325°F (163°C)	Very Good	Very Good	60-230 Monofilament
--	--	-----------	---------------	-----------	-----------	------------------------

Comments: Low bleed, Non-PVC, Non-Phthalate, high pigment, fast flashing, low tack, high performance plastisol screen printing ink. Offers superior performance through fast production speeds. Very bright and opaque.

<b>AXEON™ Non-PVC Highlight White 1250</b>	100% Cotton Cotton/Polyester Blends	Good	325°F (163°C)	Very Good	Very Good	110-305 Monofilament
--	--	------	---------------	-----------	-----------	-------------------------

Comments: Non-PVC, Non-Phthalate, high pigment, fast flashing, low tack, high performance plastisol screen printing ink. Easy to print on automatic or manual presses. Formulated for last down, bright highlighting white.

**For Polyester**

<b>Poly White 741</b>	Cotton/Polyester Blends 100% Polyester	Excellent	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Good	Very Good	60-160 Monofilament
-----------------------	---	-----------	--	------	-----------	------------------------

Comments: Non-Phthalate, ultra low bleed white formulated to help block dye migration problems on various problem polyester content fabrics.

<b>Cool White™ 7022</b>	100% Cotton Cotton/Polyester Blends Polyester, Non-woven Polypropylene	Very Good	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Excellent	Excellent	60-230 Monofilament
-------------------------	---	-----------	--	-----------	-----------	------------------------

Comments: Non-Phthalate, high pigment low bleed white that is low fusing and fast flashing, flexible curing temperature. Superior performance over a wide range of substrates, including hard-to-print synthetic substrates for promotional items, s.a. polypropylene bags, nylon bags, polyester sheathing, etc.

**For Mixing**

<b>Ultramix® Mixing White 7538</b>	100% Cotton Cotton/Polyester Blends	Average	325°F (163°C)	Very Good	Very Good	110-305 Monofilament
------------------------------------	--	---------	---------------	-----------	-----------	-------------------------

Comments: Non-Phthalate, mixing white with a very creamy, short body. Low tack product that is well suited for high definition and halftone prints on automatic printing equipment. Part of the UltraMix® 7500 Series Pantone® Color System.

<b>Ultramix® All-Pro™ Mixing White 9201</b>	Nylon	Average	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Very Good	Very Good	110-305 Monofilament
---	-------	---------	--	-----------	-----------	-------------------------

Comments: Non-Phthalate, quick flashing, 2-part mixing white for printing onto normally hard to print nylon fabrics. Well suited for fine detail and halftone printing using finer mesh screens. Part of the UltraMix® 9000 Series Pantone® Color System.

<b>AXEON™ Non-PVC UltraMix® Color System White 1238</b>	100% Cotton Cotton/Polyester Blends	N/A	325°F (163°C)	Very Good	Very Good	110-305 Monofilament
---	--	-----	---------------	-----------	-----------	-------------------------

Comments: Non-PVC, Non-Phthalate, mixing white used to create Pantone® or custom colors using International Coatings' UltraMix® Pantone® color matching software.

## White Ink Comparison Chart

13929 East 166th Street • Cerritos, California, USA 90702-7666 • Tel (562) 926-1010 • Fax (562) 926-9486 • www.iccink.com

PRODUCT NUMBER	RECOMMENDED FABRICS	BLEED RESISTANCE	DRYER TEMPERATURES	OPACITY	FLASH	MESH
<b>For Specific Printing Purpose</b>						
<b>High Pigment White 12</b>	100% Cotton	100% Cotton Only	325°F (163°C)	Very Good	Good	60-305 Monofilament
Comments: Non-Phthalate, high pigment white for use on 100% Cotton as a direct print or cold peel transfer ink.						
<b>All-Pro™ White 901</b>	Nylon	Average	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Very Good	Very Good	86-305 Monofilament
Comments: Non-Phthalate, high pigment white formulated for use with 900 Catalyst to print on nylon fabrics. Can also be used with powder adhesive, to make cold peel transfers for use on open mesh nylon fabrics. Transfer application: 305°F to 375°F (180°C to 190°C), 10 to 12 seconds, cool or cold peel.						
<b>Cool White™ 7022</b>	100% Cotton Cotton/Polyester Blends Polyester, Non-woven Polypropylene	Very Good	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Excellent	Excellent	60-230 Monofilament
Comments: Non-Phthalate, high pigment low bleed white that is low fusing and fast flashing, flexible curing temperature. Superior performance over a wide range of substrates, including hard-to-print synthetic substrates for promotional items, s.a. polypropylene bags, nylon bags, polyester sheathing, etc.						
<b>Guardian Gray™ 7043</b>	Cotton/Polyester Blends 100% Polyester Performance Fabrics	Excellent	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Excellent	Very Good	60-230 Monofilament
Comments: Non-Phthalate, excellent bleed resistant under base ink. Use to help block dye migration on problem fabrics that contain polyester, including sublimated dyed fabrics.						
<b>Performance Pro™ White 7113</b>	Cotton/Polyester Blends 100% Polyester Performance Fabrics	Excellent	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Very Good	Very Good	60-230 Monofilament
Comments: Non-Phthalate, high pigment white formulated for use on performance fabric.						