

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 Low Build**

<b>Low Build Black 7617</b>	100% Cotton Cotton/Polyester Blends	N/A	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Very Good	Very Good	110-305 Monofilament
Comments: Non-Phthalate, low build black formula suited for large production jobs.						

**For Specific Printing Purpose**

<b>Black 16</b>	100% Cotton Cotton/Polyester Blends	N/A	325°F (163°C)	Very Good	Very Good	86-160 Monofilament
Comments: Non-Phthalate, high pigment black for use on 100% Cotton as a direct print or cold peel transfer ink.						

<b>All-Pro™ Black 902</b>	Nylon	N/A	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Very Good	Very Good	86-305 Monofilament
Comments: Non-Phthalate, high pigment black 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>Performance Pro Black™ 7116</b>	Cotton/Polyester Blends 100% Polyester Nylon	Very Good	<b>FlexCure™</b> 275°F-300°F (135°C-148°C)	Very Good	Very Good	110-230 Monofilament
Comments: Non-Phthalate, high pigment black formulated for use on performance fabric. Great stretch properties.						

**For Bleed Blocking**

<b>Guardian Gray™ 7043</b>	Cotton/Polyester Blends 100% Polyester	Excellent	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Very Good	Very Good	83-160 Monofilament
Comments: Non-Phthalate, dark gray ink blocks dye migration on problem fabrics that contain polyester or sublimated dyed fabrics						

<b>AXEON™ Non-PVC Guardian Black™ 1240</b>	Cotton/Polyester Blends 100% Polyester	Excellent	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Very Good	Very Good	83-160 Monofilament
Comments: Non-PVC, Non-Phthalate, blocks dye migration on problem fabrics that contain polyester or sublimated dyed fabrics						

**For Soft Hand**

<b>Sentri Black™ 3817</b>	100% Cotton Cotton/Polyester Blends	N/A	325°F (163°C)	Very Good	Very Good	60-230 Monofilament
Comments: Non-Phthalate printing black to achieve super soft hand prints, excellent penetration into fabrics when using fine mesh counts. Excellent for all-over prints						

<b>AXEON™ Non-PVC Soft Hand Black 1817</b>	100% Cotton Cotton/Polyester Blends	N/A	325°F (163°C)	Very Good	Very Good	60-230 Monofilament
Comments: Non-PVC, Non-Phthalate printing black to achieve super soft hand prints, excellent penetration into fabrics when using fine mesh counts. Excellent for all-over prints						

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 Low Build**

<b>Low Build Black 7617</b>	100% Cotton Cotton/Polyester Blends	N/A	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Very Good	Very Good	110-305 Monofilament
Comments: Non-Phthalate, low build black formula suited for large production jobs.						

**For Specific Printing Purpose**

<b>Black 16</b>	100% Cotton Cotton/Polyester Blends	N/A	325°F (163°C)	Very Good	Very Good	86-160 Monofilament
Comments: Non-Phthalate, high pigment black for use on 100% Cotton as a direct print or cold peel transfer ink.						

<b>All-Pro™ Black 902</b>	Nylon	N/A	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Very Good	Very Good	86-305 Monofilament
Comments: Non-Phthalate, high pigment black 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>Performance Pro Black™ 7116</b>	Cotton/Polyester Blends 100% Polyester Nylon	Very Good	<b>FlexCure™</b> 275°F-300°F (135°C-148°C)	Very Good	Very Good	110-230 Monofilament
Comments: Non-Phthalate, high pigment black formulated for use on performance fabric. Great stretch properties.						

**For Bleed Blocking**

<b>Guardian Gray™ 7043</b>	Cotton/Polyester Blends 100% Polyester	Excellent	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Very Good	Very Good	83-160 Monofilament
Comments: Non-Phthalate, dark gray ink blocks dye migration on problem fabrics that contain polyester or sublimated dyed fabrics						

<b>AXEON™ Non-PVC Guardian Black™ 1240</b>	Cotton/Polyester Blends 100% Polyester	Excellent	<b>FlexCure™</b> 275°F-325°F (135°C-163°C)	Very Good	Very Good	83-160 Monofilament
Comments: Non-PVC, Non-Phthalate, blocks dye migration on problem fabrics that contain polyester or sublimated dyed fabrics						

**For Soft Hand**

<b>Sentri Black™ 3817</b>	100% Cotton Cotton/Polyester Blends	N/A	325°F (163°C)	Very Good	Very Good	60-230 Monofilament
Comments: Non-Phthalate printing black to achieve super soft hand prints, excellent penetration into fabrics when using fine mesh counts. Excellent for all-over prints						

<b>AXEON™ Non-PVC Soft Hand Black 1817</b>	100% Cotton Cotton/Polyester Blends	N/A	325°F (163°C)	Very Good	Very Good	60-230 Monofilament
Comments: Non-PVC, Non-Phthalate printing black to achieve super soft hand prints, excellent penetration into fabrics when using fine mesh counts. Excellent for all-over prints						