KIP MEDIA GUIDE
Media for KIP Systems

Bond Paper

Product No.	Size	Qty/Box
#8020 Digital Economy 20 lb. Bond		
802018500	18"x500'	2
802024500	24"x500'	2
802030500	30"x500'	2
802034500	34"x500'	2
802036500	36"x500'	2
#8024 Digital 24 lb. Premium Bond		
802424500	24"x500'	1
802430500	30"x500'	1
802436500	36"x500'	1
#80101 Digital 20 lb. Vellum		
8010136500	36"x500'	1
#8018 Translucent Bond		
801836500	36"x500'	2

Specialty Bond Paper

Product No.	Size	Qty/Box
#8032 Digital 32 lb. Presentation Bond		
803224400	24"x400'	1
803230400	30"x400'	1
803236300	36"x300'	1
#8040 Heavy Weight 40 lb. Bond		
804024201	24"x200'	1
804030201	30"x200'	1
804036201	36"x200'	1
#80903 Indoor/Outdoor Water Resistant 40 lb. Poster Paper		
8090336150	36"x150'	1

Polyester Film

Product No.	Size	Qty/Box
#804X 4 mil Double Matte Film		
804X36150	36"x150'	1

Banner Media

Product No.	Size	Qty/Box
#80855 Digital Textile 7 mil Banner		
8085536200	36"x200'	1

Other sizes may be available, please inquire.

KIP MEDIA GUIDE
Media Specifications

Bond Paper

		Weight	Finish	Opacity	Brightness	Core
8020	Digital Economy Bond	20 lb.	Matte	90 %	92	3"
8024	Digital Premium Bond	24 lb.	Matte	94 %	94	3"
80101	Digital Vellum - 20#	20 lb.	Matte	60 %	88	3"
8018	Translucent Bond	18 lb.	Matte	71 %	90	3"

Specialty Bond Paper

		Weight	Finish	Opacity	Brightness	Core
8032	Presentation Bond	32 lb.	Matte	92 %	95	3"
8040	Heavy Weight Bond	40 lb.	Matte	94 %	96	3"
80903	Indoor/Outdoor Water Resistant Poster Paper	40 lb.	Matte	95 %	81	3"

Polyester Film Media

		Weight	Finish	Opacity	Brightness	Core
804X	4 mil Double Matte Film	4 mil	Matte	>34 %	77	3"

Banner Media

		Weight	Finish	Opacity	Brightness	Core
80855	Digital Textile Banner	7 mil	Satin	96 %	101	3"

Product Categories	Item No.	Architectural and Engineering (A/E/C)	Geographic Information System (GIS)	Posters and Presentations	Trade Shows and Event Displays	POP and Retail Displays	Outdoor Banner	Indoor Banner	Photo Enlargements	Education and Training	KIP 730 / 740	KIP 750 / 760 / 770 / 780 / 790 755 / 765 / 775 / 785 / 795	KIP 900 C Series	KIP 71 / 75 / 79 G Series
Bond Paper														
Digital Economy Bond	8020	●	●							●	●	●	●	●
Digital Premium Bond	8024	●	●							●	●	●	●	●
Digital Vellum - 20#	80101	●	●							●	●		●	●
Digital Translucent Bond	8018	●	●							●	●	●	●	●
Specialty Bond Paper														
Presentation Bond	8032	●	●	●	●	●				●	●	●	●	
Heavy Weight Bond	8040			●	●	●	●	●		●	●		●	
Indoor/Outdoor Water Resistant Poster Paper	80903			●	●	●	●	●			●		●	
Polyester Film Media														
4 mil Double Matte Film	804X	●	●	●	●	●				●		●	●	●
Banner Media														
Digital Textile Banner	80855	●	●	●	●	●	●	●	●	●		●*	●	

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Digital Economy Bond - 8020

Product Description	Digital Economy Bond is a cost-effective priced media ideal for general purpose copying and printing for low to medium coverage technical documents and for printing proofs of graphic images. Typical uses include AEC plan sets, color and monochrome check prints, office diagrams, charts and simple graphics or proofing prior to final printing on heavier media.
Applications	**Technical Applications:** • AEC Printing • Electrical Diagrams • Markups • Revision Notes **Business and Graphics Applications:** • Education and Training • Ad and Newspaper Proofing
Properties	**Weight**: • 20 lb. / 75 gsm • 50 lb. Text Stock • 28 lb. Cover Stock • 4 pt Stock **Opacity**: 90% **Brightness**: 92 **Finish**: Matte
Width & Length	18" x 500', 24" x 500', 30" x 500', 34" x 500', 36" x 500'
Printer Conditions	***Standard conditions apply:*** **Temperature:** 59 to 80F / 15 to 27C **Relative Humidity:** 20 – 70% RH
Storage Conditions	Store media in the same Temperature and Humidity as the printer. Media should be acclimated to the printer environment for 48 hours prior to use. Repack open rolls when not in use.
Printer Settings	Use the KIP Media Manager to select a compatible Media Name and corresponding Media Group based on the factory System Preset. This sets the correct Fuser Temperature, Transfer Voltages and Back up Data Settings for the specific media utilized at the correct Relative Humidity level. **Media Name**: Bond **Media Group:** Paper Economy (0) To customize the corresponding Media Name, use the Media Manager COPY function to duplicate and name as required.
Notes:	• Provides excellent toner adhesion but opacity and rag content can affect some solid colors. • Heavy toner coverage can cause curling of the media at the edges.

Digital Premium Bond - 8024

Product Description	Digital Premium Bond is a bright white media for proposals and presentations. Typical uses include plan sets and draft prints. Heavier weight and brightness make this media ideal for reproducing high quality prints and lamination. Extra smooth surface improves toner adhesion and image resolution.
Applications	**Technical Applications:** • Renderings • 3D Design • GIS Mapping • Geological Surveys **Business and Graphics Applications:** • Education and Training • Temporary Sales Signage
Properties	**Weight**: • 24 lb. / 90 gsm • 60 lb. Text Stock • 33 lb. Cover Stock • 5 pt Stock **Opacity:** 94% **Brightness**: 94 **Finish**: Matte
Width & Length	24" x 500', 30" x 500', 36" x 500'
Printer Conditions	***Standard conditions apply:*** **Temperature**: 59 to 80F / 15 to 27C **Relative Humidity**: 20 – 70% RH
Storage Conditions	Store media in the same Temperature and Humidity as the printer. Media should be acclimated to the printer environment for 48 hours prior to use. Repack open rolls when not in use.
Printer Settings	Use the KIP Media Manager to select a compatible Media Name and corresponding Media Group based on the factory System Preset. This sets the correct Fuser Temperature, Transfer Voltages and Back up Data Settings for the specific media utilized at the correct Relative Humidity level. **Media Name**: Standard Bond **Media Group:** Paper Standard (4) To customize the corresponding Media Name, use the Media Manager COPY function to duplicate and name as required.
Notes:	• Heavy toner coverage can cause curling of the media at the edges.

Digital Vellum 20# - 80101

Product Description	Our 100% cotton fiber vellum is transparentized using a proprietary non-Volatile Organic Compounds process and has a bright-white finish for strong visual contrast. Thru-put vellum meets Federal Specifications UU-P-561H for Type IV and is archive ready.
Applications	**Technical Applications:** • Renderings • 3D Design • GIS Mapping • Geological Surveys **Business and Graphics Applications:** • Education and Training • Temporary Sales Signage
Properties	**Weight**: 20 lb. / 75 gsm **Opacity**: 60% **Brightness**: 88 **Finish**: Matte
Width & Length	36" x 500'
Printer Conditions	*Standard conditions apply:* **Temperature:** 59 to 80F / 15 to 27C **Relative Humidity:** 20 – 70% RH
Storage Conditions	Store media in the same Temperature and Humidity as the printer. Media should be acclimated to the printer environment for 48 hours prior to use. Repack open rolls when not in use.
Printer Settings	Use the KIP Media Manager to select a compatible Media Name and corresponding Media Group based on the factory System Preset. This sets the correct Fuser Temperature, Transfer Voltages and Back up Data Settings for the specific media utilized at the correct Relative Humidity level. **Media Name**: Vellum **Media Group:** Tracing (1) To customize the corresponding Media Name, use the Media Manager COPY function to duplicate and name as required.
Notes:	• Heavy toner coverage can cause curling of the media at the edges

Digital Translucent Bond - 8018

Product Description	Digital Translucent Bond is a cost-effective media ideal for general purpose copying and printing for low to medium coverage technical documents. Typical uses include color and monochrome check prints, or any documents that may require translucent properties.
Applications	**Technical Applications:** • AEC Printing • Electrical Diagrams • Markups • Revision Notes **Business and Graphics Applications:** • Education and Training • Ad and Newspaper Proofing
Properties	**Weight**: • 18 lb. / 68 gsm **Opacity**: 71% **Brightness**: 90 **Finish**: Matte
Width & Length	36" x 500'
Printer Conditions	***Standard conditions apply:*** **Temperature:** 59 to 80F / 15 to 27C **Relative Humidity:** 20 – 70% RH
Storage Conditions	Store media in the same Temperature and Humidity as the printer. Media should be acclimated to the printer environment for 48 hours prior to use. Repack open rolls when not in use.
Printer Settings	Use the KIP Media Manager to select a compatible Media Name and corresponding Media Group based on the factory System Preset. This sets the correct Fuser Temperature, Transfer Voltages and Back up Data Settings for the specific media utilized at the correct Relative Humidity level. **Media Name**: T-Bond **Media Group:** Paper Transparent (7) To customize the corresponding Media Name, use the Media Manager COPY function to duplicate and name as required.
Notes:	• Please check with the local KIP location in your country for availability • Provides excellent toner adhesion but opacity and wood pulp content can affect some solid colors. • Heavy toner coverage can cause curling of the media at the edges.

Presentation Bond - 8032

Product Description	A superior quality bond that is bright white for strong visual contrast. The heavy weight of the product eliminates curling on heavy coverage images and reduces show through. Provides durable output capable of handling very heavy toner coverage. Use for high-end proposals, presentations and short-term signage. Exceptionally smooth surface provides improved toner adhesion for optimal results.
Applications	**Technical Applications:** • Satellite Photo • GIS Mapping • CAD Cover Page • Road Maps **Display Graphics Applications:** • Digital Photography • Retail Products **Business and Graphics Applications:** • Temporary Signage • Safety Poster • Grocery Store Signage • Variable Data Posters **Banner Applications:** • Indoor Campaign Signage • Indoor Party Banner • Public Events
Properties	**Weight**: • 32 lb. / 120 gsm • 83 lb. Text Stock • 46 lb. Cover Stock • 6 pt Stock **Opacity**: 92% **Brightness**: 95 **Finish**: Matte
Width & Length	24" x 400', 30" x 400', 36" x 300'
Printer Conditions	***Special conditions apply:*** **Temperature:** 59 to 80F / 15 to 27C **Relative Humidity:** 40 – 70% RH • Printer Conditions must be strictly adhered to for this media. Relative Humidity below 40% may cause print quality issues.
Storage Conditions	Store media in the same Temperature and Humidity as the printer. Media should be acclimated to the printer environment for 48 hours prior to use. Repack open rolls when not in use.
Printer Settings	Use the KIP Media Manager to select a compatible Media Name and corresponding Media Group based on the factory System Preset. This sets the correct Fuser Temperature, Transfer Voltages and Back up Data Settings for the specific media utilized at the correct Relative Humidity level. **Media Name**: 32 lb. Presentation Bond **Media Group:** Paper Presentation (5) To customize the corresponding Media Name, use the Media Manager COPY function to duplicate and name as required.
Notes:	You may experience print quality issues based on heavy toner coverage, environmental conditions and system maintenance.

Heavy Weight Bond - 8040

Product Description	Heavy weight, high quality bond is bright white for strong contrast and manufactured to control curl and static. This bond is excellent for heavy coverage graphics, photographs and banners. Excellent versatility across a wide range of photo and display graphics applications. Good for long term applications such as signs and posters. The product is easy to mount and or laminate. Thick stock ensures no curling.
Applications	**Display Graphics Applications:** • Digital photography • Point of Sale • Point of Purchase • Beverage/Food Industry **Banner Applications:** • Indoor Campaign Signage • Indoor Party Banner • Public Events **Business and Graphics Applications:** • Concert And Public Events • Safety Poster • Grocery Store Signage • Variable Data Posters
Properties	**Weight**: • 40 lb. / 150 gsm • 100 lb. Text Stock • 56 lb. Cover Stock • 7 pt Stock **Opacity**: 94% **Brightness**: 96 **Finish**: Matte
Width & Length	24" x 200', 30" x 200', 36" x 200'
Printer Conditions	***Special conditions apply:*** **Temperature:** 59 to 80F / 15 to 27C **Relative Humidity:** 40 – 70% RH • Printer Conditions must be strictly adhered to for this media. Relative Humidity below 40% may cause print quality issues.
Storage Conditions	Store media in the same Temperature and Humidity as the printer. Media should be acclimated to the printer environment for 48 hours prior to use. Repack open rolls when not in use.
Printer Settings	Use the KIP Media Manager to select a compatible Media Name and corresponding Media Group based on the factory System Preset. This sets the correct Fuser Temperature, Transfer Voltages and Back up Data Settings for the specific media utilized at the correct Relative Humidity level. Back Exit Setting Required. **Media Name**: Heavy Weight Bond **Media Group:** Paper Heavy (6) To customize the corresponding Media Name, use the Media Manager COPY function to duplicate and name as required.
Notes:	• This weight of stock is the maximum capacity tested for this equipment. • You may experience print quality issues based on heavy toner coverage, environmental conditions and system maintenance.

Indoor/Outdoor Water Resistant Poster Paper - 80903

Product Description	This is a one-sided coated paper that is latex-saturated which provides a wet-strength coating and offers exceptional print fidelity and a distinctive luster finish. Strength, flexibility and durability are hallmark traits to this media. The media resists cracking when folded and provides excellent waterproof signage.
Applications	**Display Graphics Applications:** • Information Boards • Point of Sale • Point of Purchase • Beverage/Food Industry **Banner Applications:** • Indoor Campaign Signage • Indoor Party Banner • Public Events **Business and Graphics Applications:** • Concert and Public Events • Safety Poster • Grocery Store Signage • Variable Data Posters • Training and Education
Properties	**Weight**: • 40 lb. / 150 gsm • 100 lb. Text Stock • 56 lb. Cover Stock • 7 pt Stock **Opacity**: 95% **Brightness**: 81 **Finish**: Matte
Width & Length	36" x 150'
Printer Conditions	***Special conditions apply:*** **Temperature**: 59 to 80F / 15 to 27C **Relative Humidity:** 40 – 70% RH • Printer Conditions must be strictly adhered to for this media. Relative Humidity below 40% may cause print quality issues
Storage Conditions	Store media in the same Temperature and Humidity as the printer. Media should be acclimated to the printer environment for 48 hours prior to use. Repack open rolls when not in use.
Printer Settings	Use the KIP Media Manager to select a compatible Media Name and corresponding Media Group based on the factory System Preset. This sets the correct Fuser Temperature, Transfer Voltages and Back up Data Settings for the specific media utilized at the correct Relative Humidity level. Back Exit Setting Required. **Media Name**: Poster Paper **Media Group:** Paper Special 1 (8) To customize the corresponding Media Name, use the Media Manager COPY function to duplicate and name as required.
Notes:	• This weight of stock is the maximum capacity tested for this equipment. • You may experience print quality issues based on heavy toner coverage, environmental conditions and system maintenance. • Please check with the local KIP location in your country for availability. • Additional shipping costs may be required and are the responsibility of the purchaser.

4 mil Double Matte Film - 804X

Product Description	This product is a 4 mil polyester film that is coated on both sides. While the media is traditionally used for long term storage of A/E/C documents, it can also be used for Backlit Signage by overlapping two copies. The product is dimensionally stable, durable, water resistant and tear resistant.
Applications	**Technical and Graphics Applications:** • A/E/C Documents – for long term storage **Display Graphics Applications:** • LED Backlit Signage • Fluorescent Backlit Signage
Properties	**Weight**: 4 mil **Opacity**: >34% **Brightness**: 77 **Finish**: Matte
Width & Length	36" x 150'
Printer Conditions	***Special conditions apply:*** **Temperature**: 50 – 85 F (10-30 C) **Relative Humidity**: 30 – 65% • Printer Conditions must be strictly adhered to for this media. Relative Humidity below 30% may cause print quality issues. Stacking assistance may be necessary for images longer than 24" or with heavy coverage.
Storage Conditions	Store media in the same Temperature and Humidity as the printer. Media should be acclimated to the printer environment for 48 hours prior to use. Repack open rolls when not in use.
Printer Settings	Use the KIP Media Manager to select a compatible Media Name and corresponding Media Group based on the factory System Preset. This sets the correct Fuser Temperature, Transfer Voltages and Back up Data Settings for the specific media utilized at the correct Relative Humidity level. Front Stacking Limit is One Sheet of Matte Film. Back Exit Required for Multiple Sheets. For best color quality result, this specialty media may require a minimum cut length of 22"(560mm). **Media Name**: Matte Film **Media Group:** Film Matte (2) To customize the corresponding Media Name, use the Media Manager COPY function to duplicate and name as required.
Notes:	• Please check with the local KIP location in your country for availability. Additional shipping costs may be required and are the responsibility of the purchaser. • You may experience print quality issues based on heavy toner coverage, environmental conditions and system maintenance. • As Polyester Films generate large amounts of static, some lines may appear in continuous tone areas. • Higher humidity environments will work best for this media. • Cleaning of the paper path with an anti-static spray such as Brillianize may be necessary on a daily or weekly basis for high volume usage. • Stacking quantity may be determined by printer model & accessory. Manual assist may be required.

Digital Textile Banner - 80855

Product Description	Digital Textile Banner is the perfect media for indoor long term or short term outdoor banners and technical documents. The wet strength, smooth surface and light gloss coating are perfect for soft POP signage or roll-up banner stands. Priced competitively with polypropylene, but with more strength and durability, the product is virtually tear-proof. This low cost solution is excellent for all of your banner needs yet inexpensive enough for weather-proof technical documents such as maps and aerial photographs.
Applications	**Display Graphics Applications** • Indoor Banner • Outdoor Banner (with proper grommets and banner tape) • Roll-up Banner Stands • X Banner Stand • Mount to board for water proof sign **Technical Applications** • Weather proof A/E/C documents • GIS mapping
Properties	**Weight**: 7 mil / 140 gsm **Opacity**: 96% **Brightness**: 101 **Finish**: Satin
Width & Length	36" x 200'
Printer Conditions	***Strict conditions apply:*** **Temperature**: 59 to 80F / 15 to 27C **Relative Humidity:** 40 – 55% RH • Printer Conditions must be strictly adhered to for this media. Relative Humidity below 40% may cause print quality issues. Stacking assistance may be necessary for images longer than 24" or with heavy coverage.
Storage Conditions	Store media in the same Temperature and Humidity as the printer. Media should be acclimated to the printer environment for 48 hours prior to use. Repack open rolls when not in use.
Printer Settings	Use the KIP Media Manager to select a compatible Media Name and corresponding Media Group based on the factory System Preset. This sets the correct Fuser Temperature, Transfer Voltages and Back up Data Settings for the specific media utilized at the correct Relative Humidity level. Back Exit Setting Required. For best color quality result, this specialty media may require a minimum cut length of 22"(560mm). **Media Name**: Textile Banner 7 mil (SysK 2.x) or 7 mil Tritrex (SysK 1.x) **Media Group:** Special 3 (20) To customize the corresponding Media Name, use the Media Manager COPY function to duplicate and name as required.
Notes:	• For outdoor longer term banner, we recommend that the outside 1" margin is seamed with double strength carpet/banner tape. This allows for grommets to hold multiple layers of banner media, plus the banner tape. The banner tape also adds to the strength of banner. Wind reliefs should be applied as necessary. • Please check with the local KIP location in your country for availability. Additional shipping costs may be required and are the responsibility of the purchaser. • You may experience print quality issues based on heavy toner coverage, environmental conditions and system maintenance. • Cleaning of the paper path with an anti-static spray such as Brillianize may be necessary on a daily or weekly basis for high volume usage. • Stacking quantity may be determined by printer model & accessory. Manual assist may be required.