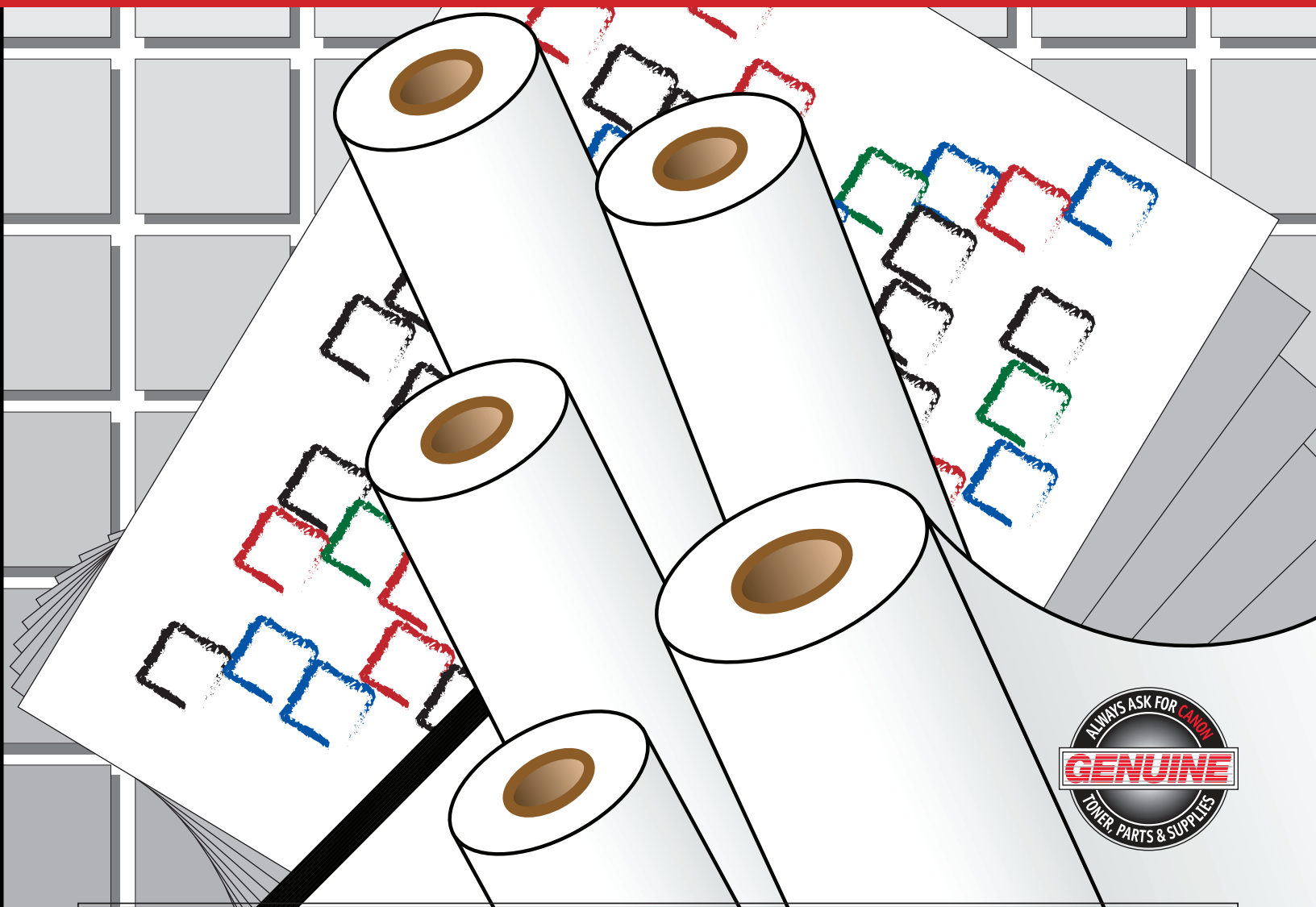


imagePROGRAF Media Guide



Canon imagePROGRAF Professional Specialty Media

Whether you're drafting designs, producing point-of-purchase displays, or creating fine art and photo reproductions, Canon has the right large-format media to satisfy all market segments. With a large selection of finish, weights and sizes, there is the right Canon media for any job.

Canon imagePROGRAF Professional Specialty Media has gone through our rigorous testing to ensure the compatibility with imagePROGRAF printers and LUCIA ink to provide the best image quality.

imagePROGRAF Media Guide

This guide describes the compatibility of our media and imagePROGRAF printer with LUCIA ink and the printer and driver setting for them. Also, Media Handling Guide will give you tips and hints for proper handling of the media to retain the quality of media before and after the printing.

iPF8000 iPF9000

Media Name on Box	Printer Driver Setting	Control Panel	Note
Economy Bond Paper	Economy Bond Paper	Economy Bond	
Universal Bond Paper	Universal Bond Paper	Universal Bond	
Coated Paper	Coated Paper	Coated Paper	
Heavyweight Coated Paper	Heavyweight Coated Paper	HW Coated	
Matte Coated Paper 90 gsm	Matte Coated Paper 90gsm	Matte Coated 90	
Matte Coated Paper 170 gsm	Matte Coated Paper 90gsm	Matte Coated 90	Same coating as 90gsm version
Premium Coated Paper	Premium Coated Paper	Premium Coated	
Premium Matte Paper	Premium Matte Paper	PremMatteP	
Premium Super-Gloss	Premium Super-Gloss	Super-Gloss	
Glossy Photographic Paper 190 gsm	Glossy Photographic Paper 190gsm	GlossyPhoto 190	
Satin Photographic Paper 190 gsm	Satin Photographic Paper 190gsm	SatinPhoto 190	
Glossy Photographic Paper 240 gsm	Glossy Photographic Paper 240gsm	GlossyPhoto 240	
Satin Photographic Paper 240 gsm	Satin Photographic Paper 240gsm	SatinPhoto 240	
Heavyweight Matte Coated Paper	Heavyweight Coated Paper	HW Coated	
Heavyweight Glossy Photographic Paper	HW Glossy Photo Paper	HW Gloss Photo	Not to be confused with HW Glossy Photo
Heavyweight Satin Photographic Paper	HW Satin Photo Paper	HW Satin Photo	
Premium RC Photogloss Paper	Premium RC Photogloss	RC Photogloss	
Premium RC Photomatte Paper	Premium RC PhotoMatte	RC PhotoMatte	
Premium RC Photo Luster	Premium RC Photo Luster	RC Photo Luster	
Premium Bright Photo Glossy Paper	Heavyweight Glossy Photo Paper	HW Glossy Photo	Not be confused with HW Gloss Photo
Premium Bright Photo Satin Paper	Heavyweight Semi-Glossy Photo Paper	HW SemiGI Photo	
Fine Art Water Resistant Canvas	Canvas Matte	Canvas Matte	
Graphic Matte Canvas	Graphic Canvas	Graphic Canvas	
Fine Art Watercolor Art Paper	Fine Art Watercolor	FineArt Wtrclr	
Fine Art Photo Rag by Hahnemühle 188 gsm	Fine Art Photo Paper	FineArt Photo	
Fine Art Photo Rag by Hahnemühle 460 gsm	Fine Art Heavyweight Photo	FineArt HW Photo	
German Etching by Hahnemühle	Fine Art Textured Paper	FineArt Txtr	
Fine Art Enhanced Velvet 225 gsm	Fine Art Textured Paper	FineArt Txtr	
Fine Art Enhanced Velvet 255 gsm	Fine Art Textured Paper	FineArt Txtr	
Fine Art Enhanced Velvet 505 gsm	NOT COMPATIBLE		Media too thick
Fine Art Natural	Fine Art Photo Paper	FineArt Photo	
Fine Art Bright White 230 gsm	Fine Art Photo Paper	FineArt Photo	
Fine Art Bright White 330 gsm	Fine Art Heavyweight Photo	FineArt HW Photo	
Commercial Proofing Paper	Proofing Paper	ProofingPaper	
Universal Glossy Paper	NOT COMPATIBLE		Formulated for Pg ink
Semi-Gloss Paper	NOT COMPATIBLE		Formulated for dye based ink
Glossy Photo Paper 200 gsm	NOT COMPATIBLE		Formulated for dye based ink
Premium Proofing Paper	Proofing Paper	ProofingPaper	
Commercial RC Proofing Paper 210 gsm	Commercial RC Proofing 210gsm	RC Proofing 210	
Commercial RC Proofing Paper 270 gsm	Commercial RC Proofing 270gsm	RC Proofing 270	
Commercial Proofing Grade (185 gsm)	NOT COMPATIBLE		Formulated for dye based ink
Durable Banner	Durable Banner	Durable Banner	
Removable Banner Vinyl	Adhesive Synthetic Paper	Adh. Syn. Paper	
Glossy Adhesive Film	Glossy Photo Paper	GlossyPhoto	
Adhesive Matte Vinyl	Adhesive Synthetic Paper	Adh. Syn. Paper	
Banner Vinyl	Synthetic Paper	Syn. Paper	Heavyweight Coated Paper mode may be used
Tyvek® Banner	Synthetic Paper	Syn. Paper	Heavyweight Coated Paper mode may be used
White Glossy Film	Glossy Photo Paper	Glossy Photo	
Durable Backlit Film	Durable Backlit Film	Durable BL Film	
Back Print Backlit Film	Backprint Film	Backprint Film	
Transparent Clear Film	CAD Clear Film	CAD Clear	Recommended for CAD/AEC technical line drawing purpose only
Clear Backcoat Film	CAD Clear Film	CAD Clear	Recommended for CAD/AEC technical line drawing purpose only
Translucent Bond Paper	CAD Tracing Paper	CAD Trace	Recommended for CAD/AEC technical line drawing purpose only
Vellum	CAD Tracing Paper	CAD Trace	Recommended for CAD/AEC technical line drawing purpose only
Double Matte Film	CAD Translucent Matte Film	CAD Matte Film	Recommended for CAD/AEC technical line drawing purpose only

Media Configuration Tool V. 2.10 Required

iPF5000

Media Name on Box	Roll	MF	Cas	Printer Driver Setting	Control Panel	Notes
imagePROGRAF Professional Specialty Media						
Coated Paper			●	Coated Paper	Coated Paper	
Heavyweight Coated Paper	●	●	●	Heavyweight Coated Paper	HW Coated	
Matte Coated Paper 90 gsm	●	●	●	Coated Paper	Coated Paper	No cut sheet product available
Matte Coated Paper 170 gsm	●	●	●	Heavyweight Coated Paper	HW Coated	No cut sheet product available
Premium Coated Paper	●	●	●	Premium Coated Paper	Premium Coated	
			●	Coated Paper	Coated Paper	Load capacity: 50 sheets
Premium Matte Paper	●	●	●	Premium Matte Paper	PremMatteP	
Premium Super-Gloss	●	●	●	Premium Super-Gloss	Super-Gloss	No cut sheet product available
Satin Photographic Paper 190 gsm	●	●	●	Satin Photographic Paper 190gsm	SatinPhoto 190	
			❖	Photo Paper Plus Semi-Gloss	PhotoPlusSemiGl	Load capacity: 20 sheets, use scratch protective clear sheet
Glossy Photographic Paper 190 gsm	●	●	●	Glossy Photographic Paper 190gsm	GlossyPhoto 190	
			❖	Photo Paper Plus	Photo Paper Plus	Load capacity: 20 sheets, use scratch protective clear sheet
Glossy Photographic Paper 240 gsm	●	●	●	Glossy Photo Paper 240gsm	GlossyPhoto 240	No cut sheet product available
Satin Photographic Paper 240 gsm	●	●	●	Satin Photo Paper 240gsm	SatinPhoto 240	No cut sheet product available
Heavyweight Matte Coated Paper	●	●	●	Matte Photo Paper	Matte Photo	No cut sheet product available
Heavyweight Satin Photographic Paper	●	●	●	HW Satin Photo Paper	HW Satin Photo	No cut sheet product available
Heavyweight Glossy Photographic Paper	●	●	●	HW Glossy Photo Paper	HW Gloss Photo	No cut sheet product available
Premium RC Photomatte Paper	●	●	●	Premium RC PhotoMatte	RC PhotoMatte	No cut sheet product available
Premium RC Photogloss Paper	●	●	●	Premium RC Photogloss	RC Photogloss	No cut sheet product available
Premium RC Photo Luster	●	●	●	Premium RC Photo Luster	RC PhotoLuster	
			❖	Photo Paper Plus Semi-Gloss	PhotoPlusSemiGl	Load capacity: 20 sheets
Premium Bright Photo Glossy Paper	●	●	●	Heavyweight Glossy Photo Paper	HW Glossy Photo	
			❖	Photo Paper Plus	Photo Paper Plus	Load capacity: 20 sheets; use scratch protective clear sheet
Premium Bright Photo Satin Paper	●	●	●	Heavyweight Semi-Glossy Photo Paper	HW SemiGl Photo	
			❖	Photo Paper Plus Semi-Gloss	PhotoPlusSemiGl	Load capacity: 20 sheets; use scratch protective clear sheet
Fine Art Water Resistant Canvas	●	●	●	Canvas Matte 2	Canvas Matte2	
			☒	Cannot feed from cassette		Media too thick for cassette feeding
Graphic Matte Canvas	●	●	●	Canvas Matte 2	Canvas Matte2	No cut sheet product available
Fine Art Watercolor Paper	●	●	●	Fine Art Watercolor Paper	FineArt Wtrclr	
			❖	Premium Matte Paper	PremMatteP	Due to the powdery coating of this media, prolonged use with this paper from the cassette may cause media pickup roller to slip
Fine Art Photo Rag by Hahnemühle 188 gsm	●	●	●	Fine Art Photo Paper	FineArt Photo	
			❖	Premium Matte Paper	PremMatteP	Due to the powdery coating of this media, prolonged use with this paper from the cassette may cause media pickup roller to slip
Fine Art Photo Rag 460 gsm			●	Fine Art Heavyweight Photo Paper	FineArt HW Photo	Media can be fed from the top loading MF tray (firmware v.1.20 required)
German Etching by Hahnemühle	●	●	●	Fine Art Textured Paper	FineArt Txtr	
Fine Art Enhanced Velvet 225 gsm			●	Fine Art Textured Paper	FineArt Txtr	
			☒	Cannot feed from cassette		Media coating too delicate for cassette
Fine Art Enhanced Velvet 255 gsm	●	●	●	Fine Art Textured Paper	FineArt Txtr	
Fine Art Enhanced Velvet 505 gsm			●	Fine Art Textured Paper	FineArt Txtr	Front load the media. Change the manual feed paper path to front from the control panel, select "Media Detail Set" > "FineArt Txtr" > "MF Tray" > "Front"
Fine Art Natural	●	●	●	Fine Art Photo Paper	FineArt Photo	
			❖	Premium Matte Paper	PremMatteP	Due to the powdery coating of this media, prolonged use with this paper from the cassette may cause media pickup roller to slip
Fine Art Bright White 230 gsm	●	●	●	Fine Art Photo Paper	FineArt Photo	
			❖	Premium Matte Paper	PremMatteP	Due to the powdery coating of this media, prolonged use with this paper from the cassette may cause media pickup roller to slip
Fine Art Bright White 330 gsm	●	●	●	Fine Art Heavyweight Photo Paper	FineArt HW Photo	Automatic cutting should be disabled
			☒	Cannot feed from cassette		Media too thick for cassette
Economy Bond Paper	●	●	●	Plain Paper	Plain Paper	
Universal Bond Paper	●	●	●	Plain Paper (HQ)	Plain Paper (HQ)	
White Glossy Film			●	Glossy Photo Paper	GlossyPhoto	Media too delicate for cassette
Transparent Clear Film			●	Special 1	Special 1	Surface too delicate for cassette; No roll feed size available for 17"
Premium Proofing Paper			●	Proofing Paper	ProofingPaper	
Commercial Proofing Paper			●	Proofing Paper	ProofingPaper	
Universal Glossy Paper				NOT COMPATIBLE		No size available for 17"
Semi-Gloss Paper				NOT COMPATIBLE		No size available for 17"; Formulated for dye based ink
Glossy Photo Paper 200 gsm				NOT COMPATIBLE		Formulated for dye based ink
Commercial RC Proofing Paper 210 gsm				NOT COMPATIBLE		No size available for 17"
Commercial RC Proofing Paper 270 gsm				NOT COMPATIBLE		No size available for 17"
Commercial Proofing Grade (185 gsm)				NOT COMPATIBLE		No size available for 17"; Formulated for dye based ink
Durable Banner				NOT COMPATIBLE		No size available for 17"
Durable Backlit Film				NOT COMPATIBLE		No size available for 17"
Double Matte Film				NOT COMPATIBLE		No size available for 17"
Removable Banner Vinyl				NOT COMPATIBLE		No size available for 17"
Glossy Adhesive Film				NOT COMPATIBLE		No size available for 17"
Adhesive Matte Vinyl				NOT COMPATIBLE		No size available for 17"
Banner Vinyl				NOT COMPATIBLE		No size available for 17"
Tyvek® Banner				NOT COMPATIBLE		No size available for 17"
Translucent Bond Paper				NOT COMPATIBLE		No size available for 17"
Vellum				NOT COMPATIBLE		No size available for 17"
Erasable Double Matte Film				NOT COMPATIBLE		No size available for 17"
Clear Backcoat Film				NOT COMPATIBLE		No size available for 17"
Back Print Backlit Film				NOT COMPATIBLE		No size available for 17"
PIXMA Media						
High Resolution Paper (HR-101)		●	●	High Resolution Paper	High Resolution	No roll product available
Matte Photo Paper (MP-101)		●	●	Matte Photo Paper	Matte Photo	No roll product available
Photo Paper Plus (PP-101)		●	●	Photo Paper Plus	Photo Paper Plus	No roll product available
Photo Paper Plus Semi-Gloss (SG-201)		●	●	Photo Paper Plus Semi-Gloss	PhotoPlusSemiGl	No roll product available
Fine Art Premium Matte (FA-PM1)		●	●	Premium Matte Paper	PremMatteP	Cut sheet version of Premium Matte Paper
Fine Art Photo Rag (FA-PR1)		●	●	Fine Art Photo	FineArt Photo	
			❖	Matte Photo Paper	Matte Photo	Due to the powdery coating of this media, prolonged use with this paper from the cassette may cause rubber media pickup roller to slip
Fine Art Museum Etching (FA-ME1)		●	●	Fine Art Textured	FineArt Txtr	
			☒	Cannot feed from cassette		Media too thick for cassette

Roll Roll Feed
 MF Manual Feed
 Cas Cassette
 ● Supported
 ❖ Not supported; setting suggested (use at your own risk)
 ☒ Not compatible

Media Configuration Tool V. 2.10 Required

imagePROGRAF Professional Specialty Media

Product Name	Weight (gsm)	Thickness (mil)	Roll Core Size (in.)	Size	Item Code	Photo	Fine Art	Poster	Graphic	Proof	Sign/Banner	GIS/Map	Technical	Description		
Economy Bond Paper	75 gsm	3 mil	2	24"×150ft	3853A010AA									Very economical, uncoated, inkjet bond paper for line drawing, text and short-term in-house signage. Can be used for color application, such as light-duty maps and drawings.		
				36"×150ft	3853A011AA											
				42"×150ft	0856V683											
Universal Bond Paper	90 gsm	4 mil	2	8.5"×11", 250 sheets	0834V790									Economical, lightly coated inkjet bond paper ideal for technical drawing or light-duty graphics and posters. Perfect bond paper for color applications that require high resolution.		
				11"×17", 250 sheets	0834V791											
				17"×150ft	0834V792											
				24"×150ft	0834V793											
				36"×150ft	0834V794											
				42"×150ft	0834V795											
Coated Paper	85 gsm	4 mil	2	16.5"×23.4", 100 sheets	7262A003AA									Matte coated paper ideal for check prints. Perfect paper for office document printing. Matte, coated surface with bright white color.		
				Premium Coated Paper	120 gsm	6 mil	2	11"×17", 250 sheets	0870V876							
								24"×100ft	3853A003AA							
Heavyweight Coated Paper	142 gsm	7 mil	2	17"×130ft	6646A008AA									Sturdy all-purpose paper. Ideal for graphics and posters. Great paper for mapping and 3D renderings also.		
				36"×150ft	6646A001AA											
				42"×150ft	6645A001AA											
Matte Coated Paper 90 gsm	90 gsm	5 mil	2	17"×100ft	0849V353									Budget matte coated paper with excellent color quality for graphics and charts. Provides high-contrast and color saturation.		
				24"×100ft	0849V354											
				36"×100ft	0849V355											
Matte Coated Paper 170 gsm	170 gsm	8 mil	2	17"×100ft	0849V348									Heavyweight matte coated paper well suited for high coverage graphics and photos. Offers high resolution and good color fidelity.		
				24"×100ft	0849V349											
				36"×100ft	0849V350											
Premium Matte Paper	210 gsm	12 mil	3	17"×100ft	5920A010AA									Premium-quality, smooth, matte coated photographic paper with excellent color gamut and fidelity. Ideal for professional photography, fine art reproduction, proof printing, and graphic arts. Similar to "enhanced matte paper".		
				24"×100ft	5920A007AA											
				36"×100ft	5920A006AA											
Premium Super-Gloss	210 gsm	8 mil	2	17"×100ft	0849V325									High-gloss resin coated finish, all-purpose paper especially suited for graphics, posters, and photos.		
				24"×100ft	0242V495											
				36"×100ft	3856A004AA											
Glossy Photographic Paper 190 gsm	190 gsm	7.4mil	2	8.5"×11", 100 sheets	0848V609									Very economical, yet high quality resin coated photographic paper with glossy finish. Ideal for indoor posters, graphic art, proofing and photography.		
				13"×19", 100 sheets	0848V610											
				17"×100ft	0848V611											
Satin Photographic Paper 190 gsm	190 gsm	7.4mil	2	8.5"×11", 100 sheets	0848V602									Very economical, yet high quality resin coated photographic and proofing paper with low-glare satin surface finish. Ideal for indoor posters, graphic art, proofing and photography.		
				13"×19", 100 sheets	0848V603											
				17"×100ft	0848V604											
Glossy Photographic Paper 240 gsm	240 gsm	9.4mil	2	16"×100ft	0849V335									Very high quality, resin coated photographic and proofing paper with glossy finish. Offers extremely good cost performance. The media base provides very sturdy feel and extremely wide color gamut to this premium-level quality paper. Similar to "premium glossy photo paper".		
				24"×100ft	0849V336											
				36"×100ft	0849V337											
Satin Photographic Paper 240 gsm	240 gsm	9.4mil	2	16"×100ft	0849V357									Very high quality, resin coated photographic and proofing paper with satin finish. Offers extremely good cost performance. The media base provides very sturdy feel and extremely wide color gamut to this premium-level quality paper. Similar to "premium semimatte photo paper".		
				24"×100ft	0849V358											
				36"×100ft	0849V359											
Heavyweight Matte Coated Paper	230 gsm	10.6mil	2	17"×100ft	0849V341									High quality matte coated photographic paper with heavy base. Capable of printing high-resolution images while providing very wide color gamut. Similar to "enhanced matte paper."		
				24"×100ft	0849V342											
				36"×100ft	0849V343											
Heavyweight Satin Photographic Paper	300 gsm	11 mil	2	16"×100ft	0849V330									Premium-quality, heavyweight satin (similar to luster) finish resin coated paper ideal for professional photography and proofing. Provides very wide color gamut, while the special coating minimizes bronzing artifacts.		
				24"×100ft	0849V331											
				36"×100ft	0849V332											
Heavyweight Glossy Photographic Paper	300 gsm	11 mil	2	16"×100ft	0849V389									Premium-quality, heavyweight glossy finish resin coated paper ideally suited for professional photography and proofing. The color gamut offered by this paper is one of the widest for the best possible color reproduction.		
				24"×100ft	0849V390											
				36"×100ft	0849V391											

imagePROGRAF Professional Specialty Media

Product Name	Weight (gsm)	Thickness (mil)	Roll Core Size (in.)	Size	Item Code	Photo	Fine Art	Poster	Graphic Proof	Sign/Banner	GIS/Map	Technical	Description
Premium RC Photomatte Paper	255 gsm	10 mil	3	16"×100ft	0870V879								Genuine photographic resin coated paper with a low-glare semi-gloss surface, suitable for finest quality professional photographic presentation.
				24"×100ft	0420V865	●	●	●	●	●			
				36"×100ft	0420V866								
				42"×100ft	0420V867								
Premium RC Photogloss Paper	255 gsm	10 mil	3	16"×100ft	0870V878								Genuine photographic resin coated paper with a high-gloss surface, suitable for finest quality professional photographic presentation.
				24"×100ft	0612V936	●	●	●	●	●			
				36"×100ft	0612V937								
				42"×100ft	0612V938								
Premium RC Photo Luster	255 gsm	10 mil		13"×19", 100 sheets	0870V874	●	●	●	●			Genuine photographic resin coated paper with a luster surface, suitable for finest quality professional photographic presentation.	
		3	16"×100ft	0870V875									
Premium Bright Photo Glossy Paper	260 gsm	10 mil	3	8.5"×11", 100 sheets	0846V951								Award winning, highest quality, traditional resin coated photographic paper with a very bright glossy surface for extremely wide color gamut. Ideal for high-end photography reproduction and presentation. The paper achieves one of the highest OD (Optical Density) and widest color gamut, and it is an ideal paper for B&W photography also. Subtle details and nuances of fine art photography can be easily reproduced with this paper.
				13"×19", 100 sheets	0846V953								
				17"×100ft	0846V955								
				24"×100ft	0846V958	●	●	●	●	●			
				36"×100ft	0846V959								
				42"×100ft	0846V962								
Premium Bright Photo Satin Paper	260 gsm	10 mil	3	8.5"×11", 100 sheets	0846V952								Award winning, highest quality, traditional resin coated photographic paper with a very bright satin textured surface for extremely wide color gamut. Ideal for high-end photography reproduction and presentation. The surface texture of this paper is a lovely satin/luster finish reducing harsh glare from the light source. The paper achieves extremely high OD and wide color gamut. Produces beautiful B&W images also.
				13"×19", 100 sheets	0846V954								
				17"×100ft	0846V956								
				24"×100ft	0846V957	●	●	●	●	●			
				36"×100ft	0846V961								
				42"×100ft	0846V963								
Fine Art Water Resistant Canvas	480 gsm	24 mil		17"×22", 100 sheets	0849V399								Affordable, matte coated, water-resistant canvas for art reproduction. The rotary blade automatic cutter can cut this media but it will shorten the cutter life significantly. Manual cutting recommended. The canvas is not stretchable in roll length direction (single thread).
				17"×40ft	0849V395								
				24"×40ft	0849V396	●	●						
				36"×40ft	0849V397								
				42"×40ft	0849V398								
Fine Art Watercolor Paper	250 gsm	15 mil	3	8.5"×11", 100 sheets	0365V315								An archival watercolor paper with a natural smooth surface with very slight texture. Offers excellent image detail and resolution ideally suited for high-end fine art photography and art reproduction. Provides one of the highest black OD for matte paper. Milled by one of the oldest paper manufacturer in the USA, this paper is 100% cotton, completely acid-free and contains no optical brighteners.
				13"×19", 100 sheets	0365V316								
				17"×50ft	0826V685	●	●						
				24"×50ft	0826V686								
				36"×50ft	0826V688								
				44"×50ft	0826V687								
Fine Art Photo Rag by Hahnemühle 188 gsm	188 gsm	12 mil	2	17"×39ft	0835V598								A bright white smooth surface, rag based paper. Milled by Hahnemühle to satisfy the most demanding needs of professional photographers and artists. Provides extremely rich dark blacks with matte black ink. The paper is archival, made of 100% cotton and acid-free.
				24"×39ft	0635V212	●	●						
				36"×39ft	0635V211								
				44"×39ft	0635V208								
Fine Art Photo Rag by Hahnemühle 460 gsm	460 gsm	27 mil		17"×22", 20 sheets	0826V683	●	●					A rag paper with same coating as Photo Rag , but with much heavier base, ideally suited for museum or gallery display.	
German Etching by Hahnemühle	310 gsm	20 mil	3	17"×39ft	0850V750								An archival, acid-free, mould made, cotton and cellulose blend paper with a surface texture of etching paper. The paper is ideally suited for drawing (etching, lithography, etc.) as well as photography.
				24"×39ft	0850V752	●	●						
				36"×39ft	0850V753								
				44"×39ft	0850V754								
Graphic Matte Canvas	370 gsm	17 mil	2	17"×40ft	0826V690								Premium cotton/polyester blend stretchable, water-resistant canvas with a matte, bright white surface for fine art reproduction. The rotary blade automatic cutter can cut this media but it will shorten the cutter life significantly. Manual cutting recommended.
				24"×40ft	0254V897								
				36"×40ft	0214V011	●	●						
				42"×40ft	0214V012								
				50"×40ft	0826V691								
				60"×40ft	0826V692								
Fine Art Enhanced Velvet 255 gsm	255 gsm	18 mil	3	17"×50ft	0826V675								The texture is soft, luxurious velvet, perfectly suited for archival photography and art reproduction. Acid-free, mould made from 100% cotton.
				24"×33ft	0623V131	●	●						
				36"×33ft	0623V132								
				42"×33ft	0623V133								
				50"×33ft	0826V681								
Fine Art Enhanced Velvet 225 gsm	225 gsm	15 mil		13"×19", 25 sheets	0834V773	●	●					The same luxurious velvet textured, archival, acid-free 100% cotton paper in completely flat, cut sheets in slightly lighter base weight.	
				17"×22", 25 sheets	0834V774								
Fine Art Enhanced Velvet 505 gsm	505 gsm	36 mil		17"×22", 10 sheets	0849V394	●	●					Extra heavyweight velvet paper. Ideal for museum-quality fine art reproduction, exclusively available in easy-to-handle 17x22 format.	
Fine Art Natural	230 gsm	15 mil	2	8.5"×11", 50 sheets	0850V059								An affordable, smooth surface, fine art paper without optical brighteners. Designed for professional photography and fine art reproduction, this paper is archival with acid-free, 100% cotton.
				13"×19", 50 sheets	0850V060								
				17"×50ft	0850V061	●	●						
				24"×50ft	0850V062								
				36"×50ft	0850V063								
				60"×50ft	0850V064								
Fine Art Bright White 230 gsm	230 gsm	15 mil	2	8.5"×11", 100 sheets	0850V065								This paper with a very bright, white smooth surface and archival, acid-free, 100% cotton base offers affordable alternative to fine-art printing. Excellent color gamut and shadow details.
				13"×19", 100 sheets	0850V066								
				17"×50ft	0850V067	●	●						
				24"×50ft	0850V068								
				36"×50ft	0850V069								
Fine Art Bright White 330 gsm	330 gsm	24 mil		13"×19", 50 sheets	0850V071							Heavyweight version of our Fine Art Bright White paper. Very smooth surface with sturdy heavyweight base is ideal for fine art reproduction and photography for framing and display. Especially the 60" wide roll is ideal for impressive, large fine art reproduction for murals and decor printing.	
		3	17"×22", 50 sheets	0850V072									
		3	17"×50ft	0850V073	●	●							
		3	24"×50ft	0850V074									
		3	36"×50ft	0850V075									
		3	60"×50ft	0850V076									

* Since the outdoor conditions vary significantly, the number of months is not guaranteed.

imagePROGRAF Professional Specialty Media

Product Name	Weight (gsm)	Thickness (mil)	Roll Core Size (in.)	Size	Item Code	Photo	Fine Art	Graphic	Sign/Banner	GIS/Map	Technical	Description
Commercial Proofing Paper	200 gsm	8.8mil		13"×19", 100 sheets	0848V599							A proofing paper with commercial grade surface color. The surface finish is semi-matte that mimics the commercial printing applications.
				24"×150ft	0848V600	●	●	●	●	●		
				36"×150ft	0848V601							
Commercial RC Proofing Paper 210 gsm	210 gsm	8.2mil		24"×100ft	0849V328	●	●	●	●	●		Semi-matte, commercial proofing grade paper with resin coated for maximum color gamut.
				36"×100ft	0849V329							
Commercial RC Proofing Paper 270 gsm	270 gsm	10 mil		24"×100ft	0849V346	●	●	●	●	●		Premium proofing paper with semi-matte surface suitable for contract proof. Offers high color stability.
Premium Proofing Paper	250 gsm	9.5mil		24"×100ft	0834V775	●	●	●	●	●		A proofing paper with high color stability with minimal Delta-E shift. The surface is resin coated with soft gloss optimized for proofing.
				36"×100ft	0834V776							
White Glossy Film	215 gsm	6.7 mil		13"×19", 100 sheets	0284V352							Highly glossy, extremely smooth surface provides very high-end professional photographic application with superb dimensional stability.
				24"×100ft	0264V767	●						
				36"×100ft	0265V390							
				42"×100ft	0265V391							
Durable Backlit Film	250 gsm	6.7mil		24"×100ft	0834V786							Backlit display film for environment susceptible for water, dust and direct sunlight. The film ensures the long life of the printed image in a backlit display. It has a wide color gamut and dark solid area, ideally suited for eye-catching advertisement and displays.
				36"×100ft	0834V787	●						
				42"×100ft	0834V788							
				50"×100ft	0834V789							
Back Print Backlit Film	165 gsm	5 mil		24"×66ft	0850V077							Back-print backlit display film, intended to print mirrored image and view from the reverse side for protected image surface and high-gloss surface.
				36"×66ft	0850V078							
				42"×66ft	0850V079							
				50"×66ft	0850V080							
Transparent Clear Film	150 gsm	4 mil		13"×19", 100 sheets	0834V801					●	This transparent clear film is ideal for creating film positives for screen printing. It is also suitable for printing clear overlays or overhead projector transparency slides, or clear proofing.	
				24"×100ft	0834V802							
Clear Backcoat Film	170 gsm	5 mil		13"×19", 100 sheets	0834V806							The transparent clear film with backside coating. Suitable for transparencies. The back coat slightly obscures the clarity of the image though in a multi-layered application, the film does not stick to each other.
				24"×100ft	0834V809							
				36"×100ft	0834V811							
				42"×100ft	0834V814							
Durable Banner		8 mil		24"×100ft	0834V777							Made of polypropylene, this affordable display graphics media can be used for durable display banners indoors, or outdoors for short term (2-3 months*) display. The surface is matte, white, suitable for roll-up banners and draping.
				36"×100ft	0834V778							
				42"×100ft	0834V779							
				60"×100ft	0834V780							
Adhesive Matte Vinyl	290 gsm	11 mil		24"×66ft	0546V845							Matte surface vinyl with permanent adhesive backing. The output color is very good, saturated, and vibrant. Can be used for outdoor application for short term (2-3 months*).
				36"×66ft	0546V881							
				42"×66ft	0546V882							
Banner Vinyl	480 gsm	19 mil		24"×40ft	0546V883							Triple layered scrim with polyester base and two vinyl layers. Can be stitched and grommetted. Very good color properties. Intended for indoor or outdoor short term (2-3 months*) use.
				36"×40ft	0546V884							
				42"×40ft	0546V885							
					0546V886							
Tyvek® Banner	130 gsm	10 mil		24"×66ft	0849V400							Highly durable, tear-proof, waterproof Tyvek® base with matte coating. Extremely lightweight and yet strong enough to be folded and grommetted, this media is perfect for indoor or short term (< 2 months*) outdoor banners for high impact graphics.
				36"×66ft	0849V401							
				42"×66ft	0849V402							
				50"×66ft	0849V403							
Vellum	90 gsm	3 mil		24"×150ft	0834V797						●	Traditional paper vellum, inkjet coated and suitable for architectural drawing, tracing application or diazo original.
				36"×150ft	0834V798							
Translucent Bond Paper	90 gsm	3 mil		24"×150ft	3853A005AA							An economical translucent bond for monochrome plots and drawing. Can be used as an alternative to Vellum.
				36"×150ft	3853A006AA							
Double Matte Film		4 mil		24"×125ft	0834V799							Offers exceptional dimensional stability and durability, and superior black density, with fast drying properties. For monochrome line drawings. Can be moist-erased for drawing markup and touchup.
				36"×125ft	0834V800							

PIXMA Media

High Resolution Paper (HR-101)	106 gsm	5 mil		8.5"×11", 100 sheets	1033A011				●			●	Matte coated paper with high brightness. Provides extremely small dot gain resulting very high resolution output.
Matte Photo Paper (MP-101)	170 gsm	9 mil		8.5"×11", 20 Sheets	7981A004	●	●	●	●				A matte finish, bright white surface photo paper yields excellent color quality.
				13"×19", 20 Sheets	7981A011								
Photo Paper Plus Glossy (PP-101)	270 gsm	10 mil		8.5"×11", 20 Sheets	7980A006	●	●	●	●				A glossy finish with smooth surface. Ideally suited for photographic output without texture.
Photo Paper Plus Semi-Gloss (SG-201)	260 gsm	10 mil		8.5"×11", 20 Sheets	1686B020	●	●	●	●				A semi-gloss, slightly textured finish with bright white surface, ideally suited for photographic output.
				13"×19", 20 Sheets	1686B031								
Fine Art Premium Matte Paper (FA-PM1)	210 gsm	12 mil		8.5"×11", 20 sheets	1263B004	●	●	●	●				Premium-quality, smooth, matte coated photographic paper with excellent color gamut. Ideal for professional photography, fine art reproduction, proof printing, and graphic arts. Larger format version available as "Premium Matte Paper."
				13"×19", 20 sheets	1263B007								
Fine Art Photo Rag (FA-PR1)	188 gsm	12 mil		8.5"×11", 20 sheets	0587B005	●	●						A bright white smooth surface, rag based paper. Larger format version available as "Fine Art Photo Rag by Hahnemühle (188gsm)."
				13"×19", 20 sheets	0587B008								
Fine Art Museum Etching (FA-ME1)	350 gsm	22 mil		8.5"×11", 20 sheets	1262B004	●	●						100% cotton, acid-free, archival etching paper for fine art reproduction and high-end photographic display. The surface color is natural white.
				13"×19", 20 sheets	1262B007								

* Since the outdoor conditions vary significantly, the number of months is not guaranteed.

Media Handling Guide

Optimal Performance

With Canon's imagePROGRAF Professional Specialty Media, you can count on consistently superior image quality and product performance. Our media is tested and qualified to work on imagePROGRAF printers, so you can expect optimal output and trouble-free use time and time again.

Resources for Canon Branded Media

For more information on Canon Branded Media, visit the dedicated Canon Website for print media. Useful information includes Instruction Sheets, Compatibility Guides, Handling Guides, and Applications. www.usa.canon.com/consumables/media

Handling the Media

We recommend wearing white gloves when handling media to protect the printing surface. Handle media carefully to keep the print surface free of fingerprints, dirt and oil from hands to ensure the best print quality. After printing, allow ink to dry before handling. Ink drying time varies depending on the media and humidity of the environment, but generally glossy and satin surface would require longer drying period than matte surface for handling.

Before Use

When opening a new media from the package, allow some time for the paper to adjust to the environment before use. This will ensure the media to be in the optimum condition, minimizing a chance to cause problems with printing such as image quality issues, or paper jams.

Media Storage

In order to store partially used media, always keep media in the original package material. If left in the open, paper may stretch or shrink from changes in relative humidity, temperatures, or other environmental factors causing the media to warp or curl.

Loading Rolls

Be sure to align the right edge of the media with the orange line. Ripped, stained, curled or folded edges may cause the printer to misdetect the paper alignment or cause paper jam. Load paper with straight edge to ensure proper loading.

Aligning Media and "Paper Askew" Error

When loading roll feed media or cut sheets, be sure to align the media with orange guide line, or plastic alignment guide. If you find loading media to be difficult, you may change the printer's sensitivity to detect media skew. When you are loading roll feed, the printer relies on skew detection to ensure the entire roll can be fed without media skewing, but for cut sheet, the skew detection may not be as stringent as roll feed. By default, the printer has a skew level detection set to "Standard", but you may change the setting by selecting "Media Detail Set" > the type of paper > "Skew Check Lv." > "Standard" to either "Loose" (we recommend this setting first) or "Off" (no skew detection performed - recommended for use with cut sheet only). If you are working on loading the media, be sure to cancel loading by holding "Stop/Eject" button for more than a second; otherwise the printer will not allow you to enter menu mode to change the skew detection setting.

Ejecting Roll Paper

Leaving the ejected prints in the output tray may interfere with the next printout or cause print surface damage to printed sheets. We recommend removing each sheet upon finish to protect the output.

Automatic Cutting

Some media types are pre-configured to cut by pressing "Eject" button when printing is done. This setting is for media that have delicate surface so that the media will not be dropped onto the basket automatically. However, to change the setting to "Automatic" so that each time the printing is finished, the prints will fall into the basket, follow the steps below:

1. Press the Menu button to display MAIN MENU.
2. Select "Paper Details" > the type of paper > "Cutting Mode" The LCD panel should display the current cutting mode ("Eject"). Press right arrow to change the setting to "Automatic" and then press the OK button.
3. Start printing. Once the printing is finished, the built-in cutter will automatically cut the media to release the media. If drying time is desired, set the drying time under "Paper Details" menu.

Disabling the Cutter

Although Canon imagePROGRAF printers come with a durable built-in cutter that can cut canvas or vinyl, doing so will significantly shorten the life of the built-in cutter blade. For canvas or vinyl production run (especially on the iPF8000 and iPF9000), we recommend disabling the cutter, and use the offline cutter (or scissors) to cut the media. To disable the automatic cutter, select "Paper Details" > the type of paper > "Cutting Mode" and change the cutting mode to "Manual".

Borderless Printing

Borderless printing can be performed on certain media types, but not on others. The types of media that borderless printing cannot be performed usually have reasons why borderless printing cannot be performed, such as physical tendency of media curling up on media ends (causing print head strike), or producing too much dust when cutting. Because of these reasons, do not attempt to print borderless on media that cannot select borderless from the printer driver setting.

Temperature and Relative Humidity

The biggest factor that affects printing is relative humidity. Ambient temperatures affect the relative humidity (higher the temperature, more moisture the air can contain), so we recommend installing a thermometer with humidity gauge to always monitor your printing environment. If your environment is not within the recommended setting, be sure to bring your environment to the recommended environment level, by using humidifier, dehumidifier, or air conditioning. For the recommended usage environment for a specific media type, refer to the media guide in Media Configuration Tool, or product specification sheet enclosed with each media package. If media is used in other than the recommended environment, your printer may develop the following problems.

Problems Associated with Low Humidity Environment (RH below 30%)

- Paper curls upward (causing the media edges to lift)
- Paper wrinkles
- Print head strikes the printed surface (paper touching the print head while printing, causing zebra pattern or damaged print head)
- The back side of the film media sticks to the printer and will not fall down (due to static cling)
- Uneven printing on film media
- Banding (thin light or dark lines along the movement of the print head)

Your environment may be low-humidity if...

- Snowing or very cold weather and/or you have a heater on inside
- You live in a desert, or cold area
- Winter or dry season

Problems Associated with High Humidity Environment (RH over 60%)

- Printed media will not dry or take long time to dry
- Wavy media surface (esp. on matte surface)
- Buckled or warpy media surface
- White margins may remain even with borderless printing
- Cut edges of canvas or rag based media may be frayed

Your environment may be high-humidity if...

- Raining, misty, or foggy weather
- You live in a tropical or warm area
- The printer is installed in a room without ventilation or A/C (such as basement)

Humidity Sensor

The printers have internal humidity sensor to detect the relative humidity in the environment. Depending on the humidity condition, the printer will change certain media parameters. One such notable parameters is the amount of pre-cut media length for initial loading and borderless. The printer will change the amount according to the humidity condition. Please consult with Media Guide (a file supplied with Media Configuration Tool) for detailed setting for each media.

Special 1 - 5 Setting

Canon Specialty Media is tested and qualified for use on Canon imagePROGRAF printers. However, Special 1 - 5 setting should be used if third party media is used in the printer. Please be sure that the third party media is within the specification of the printer. For the media settings in the driver and the printer, use any one of "Special" media setting. Each "Special" mode allows the use of any media feeding method, including "Cassette" and "Manual Loading (3mm Margins)" for iPF5000. Note that higher numbers in "Special" media setting will allow higher ink amount but may also cause ink to bleed together if the media requires less ink for full saturation. Special 1 - 5 supports the use of regular black only. For media that requires matte black, try Premium Matte Paper. This setting allows maximum ink amount while all media feeding methods are available.

Examples of "Special" Paper Setting

- Special 1** Thin paper, uncoated bond paper, most film based media, news print
- Special 2** Thin paper, most film based media, banner material
- Special 3** Matte coated paper, rag paper
- Special 4** Rag paper, most gloss/semigloss paper, RC base paper
- Special 5** Canvas, RC base paper, most photo media with highest quality mode

When using Special 1-5, media parameters such as print head height, drying time, cutter on/off, margin, vacuum, etc., are preset to a typical setting. In order to attain the best quality, adjust settings to best suit the paper being used. To get an idea of what type of settings to modify, please consult with Media Guide for media type similar to what you are intending to use. Alternatively, you may use a Canon paper setting similar to your media in surface treatment, weight and thickness. Media Guide can help you determine which paper is similar to what you have. The iPF5000 owners please note that some media settings do not allow certain media feeding method, such as Cassette and Manual Feed with 3mm Borders. Special 1-5 have these settings available. For best results, apply a custom ICC profile for your specific media.

Using Cassette (for iPF5000 Users)

The iPF5000 has been tested extensively with Canon branded cut sheet paper for paper feed reliability and image quality. From the testing the maximum capacity for each media type and size has been determined to ensure reliable printer operation. Exceeding this recommended amount may result in misfeed, inability to detect media, or worse, paper jam. Also, the type of paper being fed from the cassette plays a big role in whether the paper feeding is successful or not. You may find the type of media tested and supported by Canon for feeding from the cassette by referring to our iPF5000 Media Guide (p.3 in this booklet).

Media Handling Guide

About Media Profiles

For Canon Genuine Professional Media, we recommend using our internal profile with the printer driver or Print Plug-in for Photoshop®. Simply match the product name with the printer driver, and appropriate internal profile is applied. Our internal profile has been formulated as a result of our extensive research in advanced color science, and it has been optimized to produce best possible colors using all colors on a specific media to print. However, if a custom ICC profile is required, apply the ICC profile in one of the following methods, after installing the ICC profile in your operating system:

- **For applications other than Adobe Photoshop®:** Apply an ICC profile within the printer driver by pressing “Color Setting” button under “Main” tab in “Advanced Mode”. Color Settings dialog opens, and select “Matching” tab. Then select “ICC Matching Mode”. You have an option to uniformly apply the same profile to all object types or have different profiles (or rendering intent). Be sure to choose the correct printer profile (the custom ICC profile) and input ICC profile. If you do not know which input ICC profile to choose, select “sRGB v.1.20 (Canon)” (default).
- **For Adobe Photoshop® using printer driver:** Make sure your working color space and the image’s color space match. Otherwise, assign a correct (working) color space to your image. Then go to “Print with Preview” menu, and choose “Let Photoshop Determine Colors”. Select the custom ICC profile for the media. Choose appropriate rendering intent. Open printer specific setting dialog (“Properties” for Windows, “Print...” for Mac) and choose your printer. Under “Main” tab, select “Advanced Mode”, and press “Color Setting” button. Select “Matching” tab, and select Matching Mode “Off”. Click on OK until you are back to the Photoshop dialog to proceed printing.
- **For Adobe Photoshop® using Print Plug-in for Photoshop® (or Digital Photo Professional v2.1 or later using Print Plug-in for DPP):** Open Print Plug-in, and choose a custom ICC profile from “Output Profile” dropdown menu under “Main” tab. Then proceed with printing.

Displaying Prints

In order to display prints, always take care not to expose images directly under sunlight, excessive humidity or extreme temperatures. For optimum image quality and durability, treat your prints with sprays and protectants available for inkjet printing, and/or frame and mat the prints under UV glass. Always be sure to let the print dry overnight before framing under glass or laminating.

Outdoor Display

For outdoor display, the prints will not last long-term without some type of protection such as hot or cold lamination. For short term (a few months) outdoor display, choose media that are water resistant, or lamination is necessary. Although LUCIA ink has water resistant property once completely dried, the media must be protected from scratching and rubbing once the prints are wet, in order to retain the image quality.

About Media Configuration Tool

Media Configuration Tool is a utility which allows the printer to use newly introduced media types from Canon. It communicates with the printer driver and the printer’s firmware to rewrite the media list and Media Information Table (MIT). Our current version is 2.10 (released in March, 2007) and this version allows the printers to use Premium RC Photo Luster Paper, for example.

About Media Guide

Media Configuration Tool comes with a file called Media Guide.htm, and this html file (to be opened with your browser) has a detailed information on each of the specific media setting for the printer and the printer driver. It lists what type of black ink used for printing, ink drying time setting, autotune on/off, paper feeding method, recommended environment (temperature and humidity), etc.

Print Longevity Testing Results

Canon tests and verifies longevity testing with various media types. Also, third party testing companies perform similar testing. For testing results, please visit our website www.usa.canon.com/imageprograf for more information.

Calling Canon Call Center about Media Issues

If you experience problems regarding media selections or media performance issues, our call center can provide technical assistance for you to get the best printing result. Our technical support line (1-800-423-2366) is open Monday through Friday, from 8 A.M. to 8 P.M., Eastern Standard Time, except Holidays. When calling our call center, please check the following before making the call:

- Are your ambient temperature and relative humidity within the specifications of the recommended printing environment? If not, correct the environment first. Problems arising from the environmental conditions often result in paper jams and physical damages to the printer.
- Are you using Canon branded media? Although using third party media does not void your warranty or modify your eligibility to receive support in any way, we test our equipment with Canon branded media only, and we must test your printer with our known Canon branded media to know your printer is working to our specification. If you do not have Canon branded media, you can purchase Canon branded media from estore.usa.canon.com (for PIXMA cut sheets only). For professional line of Canon media, please consult your reseller for purchasing.
- Have you performed adjustments? Adjustment values are stored in each print media type setting in the printer. If you changed the media type, you should run adjustment again for that specific media type.
- Is media loaded correctly? Roll paper should be fully inserted and have the right side of the roll and the end cap flush against with each other with no gap. For cut sheets, alignment of the paper becomes a key for successful loading. If you keep getting a message “Paper Askew”, then you may need to adjust your skew correction setting. See “Aligning Media and “Paper Askew” Error section of this Media Handling Guide.
- Check the print head height setting. Although the printer will automatically adjust the print head height using its media thickness sensor (if the media is thicker than the setting allows, the printer automatically raises the print head to allow the media to pass), the printer cannot adjust for paper buckling or wavy surface, especially when the media is saturated with ink. If this is the case, you may want to change the print head height setting higher to avoid print head strike.

And as always, please be sure to have your serial number and the proof of purchase (receipt of your purchase) ready when calling our call center for prompt service. Thank you for your continued support of Canon imagePROGRAF printers.

1-800-OK-CANON
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