



SUPERIOR-PERFORMANCE INKJET MEDIA

Pixelle Specialty Solutions® offers the industry's widest range of proven inkjet media solutions. Engineered for superior performance, exceptional image fidelity, consistent post-processing and unmatched value, our inkjet media will meet the demanding needs of your digital applications. Find the best media for your presses with our experienced team of product specialists and increase your productivity. For dynamic print with outstanding results, see what is possible with Pixelle.

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- > Outstanding image fidelity and durability
 - > Broadest range of treated, untreated and coated media
 - > Crisp, consistent images
 - > Dedicated support and service
 - > Universal media for all major OEMs

UNTREATED

This proven multipurpose, uncoated solution for inkjet, digital and offset applications is offered in two appealing shades of white, with targeted brightness of 92 and 96 Opaque.

UNTREATED	BASIS WEIGHT			CALIPER	BRIGHTNESS	OPACITY	SMOOTHNESS	HIGHLIGHTS	
	BOND	TEXT	GSM					MOCR/MICR	OPAQUE
Pixelle® Basic	18	45	67	3.6	92	88	150		
	20	50.8	75	4.0	92	91	150	*	
	24	61	90	4.6	92	93	150	*	
	28	70	105	5.4	92	95	150	*	
	32	80	118	6.0	92	96	150	*	
	39	100	148	7.7	92	97	150	*	
Pixelle® Basic Smooth Eggshell	20	50.8	75	3.8	92	91	150	*	
	24	61	90	4.6	92	94	150	*	
Pixelle® Basic HiBrite Opaque	20	50.8	75	4.0	96	93	150		*
	24	61	90	4.6	96	95	150		*

TREATED

Engineered for optimum inkjet print performance and preprint compatibility, Pixelle® treated inkjet media is ideal for color graphics requiring sharp images.

TREATED	BASIS WEIGHT			CALIPER	BRIGHTNESS	OPACITY	SMOOTHNESS	HIGHLIGHTS	
	BOND	TEXT	GSM					MOCR/MICR	OPAQUE
Pixelle® Enhanced	16	40	59	2.9	92	86	80		
	20	50.8	75	4.0	92	92	150	*	
	24	61	90	4.6	92	94	150	*	
	28	70	105	5.4	92	95	130	*	
	32	80	118	6.0	92	96	150		
	39	100	148	7.5	92	97	150		
	49	125	185	9.3	92	98	150		
Pixelle® Enhanced HiBrite - Omnilux	20	50.8	75	4.0	96	92	150		*
	24	61	90	4.6	96	94	150		*
	28	70	105	5.4	96	95	130		*
	32	80	118	6.0	96	96	150		*
	39	100	148	7.5	96	97	150		*
	49	125	185	9.3	96	98	150		*
	61	155	229	12.0	96	99	150		*

TREATED – DYE INK

Our specially treated media produces images with excellent water fastness in inkjet platforms utilizing dye-based inks.

TREATED	BASIS WEIGHT			CALIPER	BRIGHTNESS	OPACITY	SMOOTHNESS	HIGHLIGHTS	
	BOND	TEXT	GSM					H2O FAST	OPAQUE
Pixelle® Enhanced Dye	20	50.8	75	3.7	92	93	100	*	
	24	61	90	4.4	92	93	100	*	
Pixelle® Enhanced HiBrite Dye	20	50.8	75	3.7	96	92	100	*	*
	24	61	90	4.4	96	94	100	*	*

TREATED – SPECIALIZED SURFACES

Smooth pigmented surfaces designed to support an expanded color gamut for inkjet applications requiring enhanced optical density.

FILM-COATED	BASIS WEIGHT			CALIPER	PPI	BRIGHTNESS	OPACITY	SMOOTHNESS	HIGHLIGHTS	
	BOND	TEXT	GSM						COLORPRO	OPAQUE
Pixelle® Reserve	18	45	67	2.8	710	90	90	60	*	*
	24	61	90	3.7	530	92	94	60	*	*
	28	70	105	4.3	460	92	96	60	*	*
Pixelle® Extra-Opaque	18	45	67	3.6		96	90	50	*	*
	24	61	90	4.4		96	94	70	*	*
	28	70	104	5.1		96	96	70	*	*
	32	80	118	5.8		96	97	85	*	*
	32	96	146	7.3		96	99	100	*	*
	32	125	185	9.2		96	99	125	*	*

COATED

The foundation for exceptional inkjet print quality, coated inkjet media provides unparalleled color density and gamut. This inkjet media is ideal for four-color graphics, delivering pure and bold images at maximum production speed.

COATED	BASIS WEIGHT			CALIPER	BRIGHTNESS	OPACITY	SMOOTHNESS	HIGHLIGHTS	
	BOND	TEXT	GSM					LIMITED TO	OPAQUE
Pixelle® Superior Matte	24	61	90	4.4	96	94		IJ Only	*
	26	65	96	4.9	96	94		IJ Only	*
	32	80	118	6.3	96	96		IJ Only	*
	39	100	148	7.7	96	98		IJ Only	*
	50	127	188	9.8	96	99		IJ Only	*
Pixelle® Superior Gloss	32	81	120	4.3	94	94	60	HP Only	*
	39	100	148	5.3	94	95	60	HP Only	*
	57	145	215	7.3	94	96	90	HP Only	*
	66	172	255	9.3	94	98	90	HP Only	*

TREATED – BOOK PAPERS

Pixelle® untreated and treated book papers are designed for on-demand inkjet printing.

UNTREATED	BASIS WEIGHT		PPI	BRIGHTNESS	OPACITY
	TEXT	GSM			
Pixelle® Book Basic White	50	75	500	92	92
Pixelle® Book Basic Natural	50	75	500	74	92
TREATED	BASIS WEIGHT		PPI	BRIGHTNESS	OPACITY
	TEXT	GSM			
Pixelle® Book Eggshell White	45	67	550	92	91
	50	75	512	92	92
	60	90	420	92	94
Pixelle® Book Eggshell Natural	45	67	550	74	91
	50	75	512	74	92
	60	90	420	74	94
Pixelle® Book Smooth Antique Natural	50	75	440	74	92
Pixelle® Book Antique Natural	50	75	400	74	93

ENGINEERED TO MEET YOUR INKJET CHALLENGES

- ✓ MICR/MOCR compliance (meets ANSI Type I and ANSI Type III standards)
- ✓ Solutions to both pigment-based and dye-based inks
- ✓ Post Consumer Waste (PCW) options available upon request
- ✓ Other basis weights and shades available upon request
- ✓ All 7 pt. and 9 pt. comply with minimum USPS reply card specifications
- ✓ Elemental Chlorine-Free (ECF) virgin fiber content
- ✓ Meets ISO 14001 environmental management standards
- ✓ Meets ANSI/NISO Z39.48-1992



The mark of responsible forestry



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Promoting Sustainable Forest Management www.pefc.org



TO PLACE AN ORDER

Contact your sales representative at Pixelle.

www.Pixelle.com

CustomerService@Pixelle.com

PRODUCT SUMMARY

BOOK PUBLISHING

- ✓ Pixelle® Book Basic White
- ✓ Pixelle® Book Basic Natural
- ✓ Pixelle® Book Eggshell White
- ✓ Pixelle® Book Antique Natural
- ✓ Pixelle® Book Smooth Antique Natural

OFFSET

- ✓ Pixelle® Basic
- ✓ Pixelle® Basic HiBrite
- ✓ Pixelle® Enhanced
- ✓ Pixelle® Enhanced HiBrite

MOCR/MICR

- ✓ Pixelle® Basic
- ✓ Pixelle® Basic HiBrite

OPAQUE

- ✓ Pixelle® Basic HiBrite
- ✓ Pixelle® Enhanced HiBrite
- ✓ Pixelle® Enhanced HiBrite Dye
- ✓ Pixelle® Reserve
- ✓ Pixelle® Extra

SECURITY

- ✓ Defensa® Inkjet

ENVELOPE GRADE

- ✓ Pixelle® Basic
- ✓ Pixelle® Basic HiBrite
- ✓ Pixelle® Enhanced
- ✓ Pixelle® Enhanced HiBrite

INKJET SHEETS

Did you know our inkjet papers are also available in sheets?

To learn more, visit www.Pixelle.com

