

Xerox® Proficio™ PX500 Production Press Tested Substrate List

5-Jun-26

The TSL contains paper and specialty media that has been tested by Xerox Media Test Group.
All testing is an observation of the performance at the time of the test. It is not a guarantee of future performance.

See Xerox.com for complete specifications.
Paper Weights Bond (B), Text/Book (T), Cover (C)

Tested Categories & Descriptions

- Runnability**
 - Substrate runs through press without issues
 - Feeding and stacking
 - Front to back registration
 - Shutdowns/Jams
- Ink Adhesion**
 - Toner adhesion side1 / side2
- Image Quality**
 - Transfer
 - Mottle
 - Deletions
 - Contamination

Geography	Manufacturer or Merchant	Media Brand Name	Weight lbs.	gsm	Paper Type	Finish	Percent Recycled	Size Tested	Runnability	Image Quality	Ink Adhesion	Notes	Testing Results
Americas	American Eagle Office	White Eagle Office	20 B	75	uncoated	smooth		8.5 x 11	Satisfactory	Satisfactory	Satisfactory	Paper Mottle	Passed
Europe	Antalis	Xerox Colotech+		160	uncoated	smooth		SRA3	Satisfactory	Satisfactory	Satisfactory		Passed
Europe	Antalis	Xerox Colotech+		280	uncoated	smooth		SRA3	Satisfactory	Satisfactory	Satisfactory		Passed
Europe	Antalis	Xerox Colotech+		300	uncoated	smooth		SRA3	Satisfactory	Satisfactory	Satisfactory		Passed
Europe	Antalis	Xerox Colotech+		350	uncoated	smooth		SRA3	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Avery	1.5 x 1.5 Presta Square Labels 94106			label	gloss		8.5 x 11	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Billerud	Blazer	80 T	118	coated	gloss		11 x 17	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Billerud	Blazer	80 T	118	coated	satin		12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Billerud	Blazer	100 T	148	coated	gloss		12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Billerud	Blazer	100 T	148	coated	satin		12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Billerud	Blazer	80 C	216	coated	satin		12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Billerud	Blazer	100 C	270	coated	gloss		12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Billerud	Blazer	100 C	270	coated	satin		13 x 19	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Billerud	Productolith C1S	12 mil / pt	256	coated	gloss		18 x 12	Satisfactory	Satisfactory	Satisfactory	Paper Mottle	Passed
Americas	Billerud	Sterling	100 T	148	coated	gloss		12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Billerud	Sterling	100 T	148	coated	silk		12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Billerud	Sterling	80 C	216	coated	gloss		12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed

Americas	Billerud	Sterling	80 C	216	coated	silk	12 x 18	Conditional	Satisfactory	Satisfactory	Media prone to multi sheet feeds. Fan sheets. Vacuum feeder recommended.	Conditional
Americas	Billerud	Sterling	100 C	270	coated	gloss	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Billerud	Sterling	100 C	270	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	CTI Paper USA	Kromekote	14 mil / pt	275	coated	cast coated	12 x 18	Satisfactory	Satisfactory	Satisfactory	Paper mottle in solid areas.	Passed
Americas	Domtar	Cougar	70 T	105	envelope	smooth	A7	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Domtar	Cougar Digital	70 T	105	uncoated	smooth	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Domtar	Cougar Digital	80 T	118	uncoated	smooth	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Domtar	Cougar Digital	100 C	270	uncoated	smooth	19 x 13	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Domtar	Cougar Digital	110 C	300	uncoated	smooth	18 x 12	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Domtar	Earth Choice	20 B	75	uncoated	smooth	8.5 x 11	Satisfactory	Satisfactory	Satisfactory	Paper Mottle	Passed
Europe	Fedrigoni	Symbol Freelif		150	coated	satin	SRA3	Satisfactory	Satisfactory	Satisfactory		Passed
Europe	Fedrigoni	Symbol Freelif		250	coated	gloss	SRA3	Satisfactory	Satisfactory	Satisfactory		Passed
Europe	Fedrigoni	Symbol Freelif		350	coated	satin	SRA3	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Hansol	Titan	80 T	118	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory	Slight streaking may be seen in high area coverage images.	Passed
Americas	Hansol	Titan	100 T	148	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Hansol	Titan	80 C	216	coated	gloss	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Hansol	Titan	100 C	270	coated	gloss	12 x 18	Satisfactory	Conditional	Satisfactory	Some banding maybe seen in high area coverage.	Conditional
Americas	Hansol	Titan	124 C	350	coated	gloss	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Lindenmeyr Munroe	Booklet Envelope	28 B		envelope	smooth	10 x 13	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Lindenmeyr Munroe	Explorer	80 T	118	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory	Slight streaking may be seen in high area coverage images.	Passed
Americas	Lindenmeyr Munroe	Explorer	100 T	148	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Lindenmeyr Munroe	Explorer	80 C	216	coated	gloss	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Lindenmeyr Munroe	Explorer	100 C	270	coated	gloss	12 x 18	Satisfactory	Conditional	Satisfactory	Some banding maybe seen in high area coverage.	Conditional
Americas	Lindenmeyr Munroe	Explorer	124 C	350	coated	gloss	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Lindenmeyr Munroe	Nantucket	100 T	148	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory	Slight streaking may be seen in high area coverage images.	Passed
Americas	Lindenmeyr Munroe	Nantucket	80 C	216	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Lindenmeyr Munroe	Nantucket	130 C	350	coated	gloss	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed



Americas	MGX	Xquisite DT Synthetic MGX #1709	12 mil	351	synthetic	smooth	12 x 18	Satisfactory	Satisfactory	Satisfactory	SEM would help with static.	Passed
Americas	Mohawk	Superfine	80 T	118	envelope	smooth	A7	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Mohawk	Superfine	140 C	380	uncoated	smooth	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Mohawk	Via i-Tone	110 C	298	uncoated	embossed	12 x 18	Satisfactory	Conditional	Satisfactory	May see transfer issues with high area coverage.	Conditional
Europe	Mondi	Color Copy		100	uncoated	smooth	A3	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Moorim	Pro Digital	100 T	148	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory	Slight streaking may be seen in high area coverage images.	Passed
Americas	Moorim	Pro Digital	80 C	216	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Moorim	Pro Digital	130 C	350	coated	gloss	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Neenah	Business Envelope			envelope	smooth	A2	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Neenah	Classic Stipple	100 C	270	uncoated	embossed	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Neenah	Estate Label PS Digital	60 T	89	label	vellum	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Neenah	Royal Sundance Felt	100 C	270	uncoated	embossed	13 x 19	Satisfactory	Conditional	Satisfactory	May see transfer issues with high area coverage.	Conditional
Americas	Neenah	Royal Sundance Felt	100 C	270	uncoated	embossed	12 x 18	Satisfactory	Conditional	Satisfactory	May see transfer issues with high area coverage.	Conditional
Americas	Nekoosa	Synaps XM Digital	10 mil / pt	300	synthetic	smooth	12 x 18	Satisfactory	Satisfactory	Satisfactory	Heavy static in output. Use Static Elimination Module help with static in output trays	Passed
Americas	Nekoosa	Synaps XM Digital	12 mil / pt	375	synthetic	smooth	12 x 18	Satisfactory	Satisfactory	Satisfactory	Heavy static in output. Use Static Elimination Module help with static in output trays	Passed
Americas	Sappi	Flo	7 mil / pt	216	coated	gloss	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Sappi	Flo	9 mil / pt	270	coated	gloss	12 x 18	Satisfactory	Conditional	Satisfactory	Slight banding noted in high area coverage solids.	Conditional
Europe	Sappi	Magno		130	coated	satin	SRA3	Satisfactory	Satisfactory	Satisfactory		Passed
Europe	Sappi	Magno		130	coated	gloss	SRA3	Satisfactory	Satisfactory	Satisfactory		Passed
Europe	Sappi	Magno		350	coated	satin	SRA3	Satisfactory	Satisfactory	Satisfactory	Paper Mottle	Passed
Americas	Sappi	McCoy Digital	80 T	118	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Sappi	McCoy Digital	100 T	148	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Sappi	McCoy Digital	100 T	148	coated	gloss	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Sappi	McCoy Digital	80 C	216	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Sappi	McCoy Digital	80 C	216	coated	gloss	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Sappi	McCoy Digital	100 C	270	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed



Americas	Sappi	McCoy Digital	100 C	270	coated	gloss	12 x 18	Satisfactory	Satisfactory	Satisfactory	Passed	
Americas	Sappi	McCoy Digital	130 C	350	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory	Passed	
Americas	Sappi	Opus	100 C	270	coated	gloss	12 x 18	Satisfactory	Satisfactory	Satisfactory	Passed	
Americas	Sappi	Spectro C1S	12 mil / pt	230	coated	gloss	18 x 12	Satisfactory	Satisfactory	Satisfactory	Passed	
Americas	Sappi	Spectro C1S	14 mil / pt	257	coated	gloss	19 x 13	Satisfactory	Satisfactory	Satisfactory	Passed	
Americas	Sappi	Spectro C1S	16 mil / pt	288	coated	gloss	12 x 18	Satisfactory	Satisfactory	Satisfactory	Passed	
Americas	Sappi	Spectro C2S	14 mil / pt	319	coated	gloss	18 x 12	Satisfactory	Satisfactory	Satisfactory	Passed	
Americas	Smurfit Westrock	Tango C1S	10 mil / pt	195	coated	gloss	18 x 12	Satisfactory	Satisfactory	Satisfactory	Passed	
Americas	Smurfit Westrock	Tango C1S	12 mil / pt	230	coated	gloss	18 x 12	Conditional	Satisfactory	Satisfactory	Media prone to multi sheet feeds. Fan sheets. Vacuum feeder recommended	Conditional
Americas	Smurfit Westrock	Tango C2S	10 mil / pt	200	coated	gloss	18 x 12	Satisfactory	Satisfactory	Satisfactory	Passed	
Americas	Smurfit Westrock	Tango C2S	12 mil / pt	230	coated	gloss	18 x 12	Satisfactory	Satisfactory	Satisfactory	Passed	
Americas	Staples	White Wove Gummed Diamond Flap			envelope	smooth	#10	Satisfactory	Satisfactory	Satisfactory	Passed	
Americas	Sustana	EnviroCopy	20 B	75	uncoated	smooth	8.5 x 11	Satisfactory	Satisfactory	Satisfactory	Paper Mottle	Passed
Europe	Sylvamo	PRO-DESIGN		160	uncoated	smooth	SRA3	Satisfactory	Satisfactory	Satisfactory		Passed
Europe	Sylvamo	PRO-DESIGN		280	uncoated	smooth	SRA3	Satisfactory	Satisfactory	Satisfactory		Passed
Europe	Sylvamo	PRO-DESIGN		300	uncoated	smooth	SRA3	Satisfactory	Satisfactory	Satisfactory		Passed
Europe	Sylvamo	PRO-DESIGN		350	uncoated	smooth	SRA3	Satisfactory	Satisfactory	Satisfactory	Paper Mottle	Passed
Europe	UPM	Digi Finesse	100 T	148	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory	Slight streaking may be seen in high area coverage images.	Passed
Europe	UPM	Digi Finesse		170	coated	gloss	SRA3	Satisfactory	Satisfactory	Satisfactory		Passed
Europe	UPM	Digi Finesse		300	coated	gloss	SRA3	Satisfactory	Satisfactory	Satisfactory		Passed
Europe	UPM	Digi Finesse		350	coated	gloss	SRA3	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	UPM	Finesse	80 C	216	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	UPM	Finesse	100 C	270	coated	silk	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Wausua Coated	Dual Digital Estate Label #8		241	label	vellum	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Xerox	Bold	28 B	105	uncoated	smooth	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed



Americas	Xerox	Bold	100 C	270	uncoated	smooth	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Xerox	Bold	80 C	216	uncoated	smooth	12 x 18	Satisfactory	Satisfactory	Satisfactory		Passed
Americas	Xerox	Revolution NeverTear	5 mil / pt	135	synthetic	smooth	12 x 18	Satisfactory	Conditional	Satisfactory	Prone to multi-sheet feeds recommend using OHCF or HVCF. Heavy static in output. Use Static Elimination Module to help with static in output trays.	Conditional
Americas	Xerox	Revolution NeverTear	8 mil / pt	230	synthetic	smooth	12 x 18	Satisfactory	Conditional	Satisfactory	Prone to multi-sheet feeds recommend using OHCF or HVCF. Heavy static in output. Use Static Elimination Module to help with static in output trays.	Conditional
Americas	Xerox	Revolution NeverTear	10 mil / pt	300	synthetic	smooth	12 x 18	Satisfactory	Conditional	Satisfactory	Prone to multi-sheet feeds recommend using OHCF or HVCF. Heavy static in output. Use Static Elimination Module to help with static in output trays.	Conditional