



UPM Finesse – Supreme quality for better performance

UPM Finesse papers offer high whiteness and brightness, opacity 90–100% and different finishing from gloss to matt. Its superior surface provides the best image and text reproduction, ensuring you can make a sharp and lasting impression. UPM Finesse papers are available in a wide range of sheets and reels. Their runnability and overall performance is proven to be excellent. Close co-operation with technical service and product development ensures that the paper is constantly being developed to meet different printing and market requirements.

The advanced technical properties bring you cost savings. Consistent quality will allow you to run a safer and cleaner operation, over and over again.

TECHNICAL DETAILS

UPM Finesse

Technical details for sheets

PRINTING METHOD	sheet fed offset		
FINISH	gloss	UPM Finesse gloss UPM Finesse classic gloss	
	premium silk	UPM Finesse premium silk	
	silk	UPM Finesse silk	
	matt	UPM Finesse matt UPM Finesse classic matt	
END USE	advertising material, annual reports, books, brochures, catalogues, direct mailing, magazines covers, magazines, newspaper supplements, personalized direct mailing		
PRODUCTION UNITS	Changshu	UPM Finesse classic gloss	64-113 g/m ²
		UPM Finesse classic matt	64-113 g/m ²
	Kymi	UPM Finesse matt	70-130 g/m ²
	Nordland Papier	UPM Finesse gloss	90-350 g/m ²
		UPM Finesse premium silk	90-350 g/m ²
		UPM Finesse silk	90-350 g/m ²
FURNISH	hardwood and softwood sulphate pulp		

UPM FINESSE GLOSS

BASIS WEIGHT (g/m²)	90	100	115	130	135	150	170	200	220	250	270	300	350
BRIGHTNESS D65 (%)	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
CIE WHITENESS (%)	130	130	130	130	130	130	130	130	130	130	130	130	130
OPACITY ISO (%)	90.5	92.5	94.5	96	96	97	97.5	98.5	99	99.3	99.5	99.6	99.8
GLOSS HUNTER (%)	74	76	78	78	78	79	79	79	71	79	71	79	78

UPM FINESSE PREMIUM SILK

BASIS WEIGHT (g/m²)	90	100	115	130	135	150	170	200	250	300	350
BRIGHTNESS D65 (%)	100	100	100	100	100	100	100	100	100	100	100
CIE WHITENESS (%)	129	129	129	129	129	129	129	129	129	129	129
OPACITY ISO (%)	92	93.5	95	96.5	96.5	97.5	98.1	99	99.5	99.8	99.9
GLOSS HUNTER (%)	48	49	49	51	51	51	53	53	53	53	53

UPM FINESSE SILK

BASIS WEIGHT (g/m²)	90	100	115	130	135	150	170	200	220	250	270	300	350
BRIGHTNESS D65 (%)	101	101	101	101	101	101	101	101	101	101	101	101	101
CIE WHITENESS (%)	132	132	132	132	132	132	132	132	132	132	132	132	132
OPACITY ISO (%)	91	92.5	94.5	96.5	96.5	97.5	98	98.8	99	99.5	99.6	99.8	99.9
GLOSS HUNTER (%)	33	33	33	33	33	34	36	39	39	39	39	39	39

UPM FINESSE MATT

BASIS WEIGHT (g/m²)	70	80	90	100	115	130
BRIGHTNESS D65 (%)	97	97	97	97	97	97
CIE WHITENESS (%)	130	130	130	130	130	130
OPACITY ISO (%)	91	93	95	96	97	98
GLOSS HUNTER (%)	20	20	23	24	24	25

UPM FINESSE CLASSIC GLOSS

BASIS WEIGHT (g/m²)	64	70	80	90	95	100	105	113
BRIGHTNESS D65 (%)	97	97	97	97	97	97	97	97
CIE WHITENESS (%)	125	125	125	125	125	125	125	125
OPACITY ISO (%)	89	90	91	93	94	94	95	96
GLOSS HUNTER (%)	55	57	65	65	68	68	68	68

UPM FINESSE CLASSIC MATT

BASIS WEIGHT (g/m²)	64	70	80	90	95	100	105	113
BRIGHTNESS D65 (%)	97	97	97	97	97	97	97	97
CIE WHITENESS (%)	125	125	125	125	125	125	125	125
OPACITY ISO (%)	90	91	93	94	95	95	95	96
GLOSS HUNTER (%)	30	30	32	32	32	32	32	32

* UPM Finesse classic gloss and UPM Finesse classic matt are available in China and Asia Pacific markets

UPM Finesse

Technical details for reels

PRINTING METHOD	heatset web offset, rotogravure		
FINISH	gloss	UPM Finesse gloss	
		UPM Finesse classic gloss	
	premium silk	UPM Finesse premium silk	
	matt	UPM Finesse matt	
		UPM Finesse classic matt	
END USE	advertising material, annual reports, books, brochures, catalogues, magazines covers, magazines, newspaper supplements, personalized direct mailing		
PRODUCTION UNITS	Changshu	UPM Finesse classic gloss	60-113 g/m ²
		UPM Finesse classic matt	60-113 g/m ²
	Kymi	UPM Finesse gloss	70-130 g/m ²
		UPM Finesse premium silk	70-130 g/m ²
		UPM Finesse matt	70-130 g/m ²
	Nordland Papier	UPM Finesse gloss	90-250 g/m ²
		UPM Finesse premium silk	150-250 g/m ²
FURNISH	hardwood and softwood sulphate pulp		

UPM FINESSE GLOSS HEATSET WEBOFFSET

BASIS WEIGHT (g/m²)	70	75	80	90	100	104	115	118	130	150	170	200	250
BRIGHTNESS D65 (%)	98	98	98	98	98	98	98	98	98	101	101	101	101
CIE WHITENESS (%)	130	130	130	130	130	130	130	130	130	130	130	130	130
OPACITY ISO (%)	91	92	92.5	93.5	95	95	96	96	97	97.2	98.2	99	99.6
GLOSS HUNTER (%)	65	65	65	66	68	68	68	68	68	72	72	72	72

UPM FINESSE GLOSS ROTOGRAVURE*

BASIS WEIGHT (g/m²)	90	100	115	130	150	170
BRIGHTNESS D65 (%)	99.5	99.5	99.5	99.5	99.5	99.5
CIE WHITENESS (%)	130	130	130	130	130	130
OPACITY ISO (%)	90.5	92.5	94.5	96	97	97.5
GLOSS HUNTER (%)	74	76	78	78	79	79

* upon request

UPM FINESSE PREMIUM SILK

BASIS WEIGHT (g/m²)	70	75	80	90	100	115	130	150	170	200	250
BRIGHTNESS D65 (%)	98	98	98	99	99	99	99	101	101	101	101
CIE WHITENESS (%)	130	130	130	130	130	130	130	130	130	130	130
OPACITY ISO (%)	91.5	92.5	93.5	94.5	96	97	98	97.5	98.5	99	99.7
GLOSS HUNTER (%)	38	38	40	40	42	44	44	53	55	57	57

UPM FINESSE MATT

BASIS WEIGHT (g/m²)	70	80	90	100	115	130
BRIGHTNESS D65 (%)	97	97	97	97	97	97
CIE WHITENESS (%)	130	130	130	130	130	130
OPACITY ISO (%)	91	93	95	96	97	98
GLOSS HUNTER (%)	20	20	23	24	24	25

UPM FINESSE CLASSIC GLOSS

BASIS WEIGHT (g/m²)	60	64	70	80	90	95	100	105	113
BRIGHTNESS D65 (%)	97	97	97	97	97	97	97	97	97
CIE WHITENESS (%)	125	125	125	125	125	125	125	125	125
OPACITY ISO (%)	87	89	90	91	93	94	94	95	96
GLOSS HUNTER (%)	55	55	57	65	65	68	68	68	68

UPM FINESSE CLASSIC MATT

BASIS WEIGHT (g/m²)	60	64	70	80	90	95	100	105	113
BRIGHTNESS D65 (%)	97	97	97	97	97	97	97	97	97
CIE WHITENESS (%)	125	125	125	125	125	125	125	125	125
OPACITY ISO (%)	89	90	91	93	94	95	95	95	96
GLOSS HUNTER (%)	28	30	30	32	32	32	32	32	32

* UPM Finesse classic gloss and UPM Finesse classic matt are available in China and Asia Pacific markets

Please find online updated mill specific technical values on UPM web pages: www.upm-kymmene.com/upmfinesse.

