



UPM Sol gloss

Basis weight (ISO 536)	(g/m ²)	60	70	80	90	100
Bulk (ISO 534)	(cm ³ /g)	0.8	0.8	0.8	0.8	0.8
Brightness D65 (ISO 2470-2)	(%)	89	90	91	91	91
L-value D65 (ISO 5631-2)		92	92.5	92.5	92.5	92.5
a-value D65 (ISO 5631-2)		0.6	0.6	0.6	0.6	0.6
b-value D65 (ISO 5631-2)		-5.5	-5.5	-5.5	-5.5	-5.5
Opacity (ISO 2471)	(%)	90	94	96	97	97
Gloss Hunter (ISO 8254-1)	(%)	57	63	65	66	67
Gloss Lehmann (ISO 8254-2)	(%)	54	61	63	65	67
Smoothness PPS 10 (ISO 8791-4)	(µm)	1.1	1.1	1.1	1.1	1.1

UPM Sol silk

Basis weight (ISO 536)	(g/m ²)	60	70	80	90
Bulk (ISO 534)	(cm ³ /g)	0.9	0.9	0.9	0.9
Brightness D65 (ISO 2470-2)	(%)	89	90	91	91
L-value D65 (ISO 5631-2)		92	92.5	92.5	92.5
a-value D65 (ISO 5631-2)		0.6	0.6	0.6	0.6
b-value D65 (ISO 5631-2)		-5.5	-5.5	-5.5	-5.5
Opacity ISO (ISO 2471)	(%)	91	94	96	97
Gloss Hunter (ISO 8254-1)	(%)	31	31	31	31
Gloss Lehmann (ISO 8254-2)	(%)	28	28	28	28
Smoothness PPS 10 (ISO 8791-4)	(µm)	2.2	2.2	2.2	2.2

UPM Sol matt

Basis weight (ISO 536)	(g/m ²)	60	70	80	90	100
Bulk (ISO 534)	(cm ³ /g)	1.05	1.05	1.05	1.05	1.05
Brightness D65 (ISO 2470-2)	(%)	92	93	94	94	94
L-value D65 (ISO 5631-2)		93.5	93.5	93.5	93.5	93.5
a-value D65 (ISO 5631-2)		0.5	0.6	0.7	0.7	0.7
b-value D65 (ISO 5631-2)		-5.7	-5.8	-6.0	-6.0	-6.0
Opacity ISO (ISO 2471)	(%)	90	92	94	95	97
Gloss Hunter (ISO 8254-1)	(%)	21	21	21	21	21
Gloss Lehmann (ISO 8254-2)	(%)	18	18	18	18	18
Smoothness PPS 10 (ISO 8791-4)	(µm)	2.3	2.3	2.3	2.3	2.3

