

# MasterArt Silk

**End use:** Magazines, catalogues, supplements, direct mail, inserts/flyers

**Printing method:** Heat set web offset

**Finish:** Silk

Basic properties	ISO		65	70	75*	80	90	100
Basis Weight	(ISO 536)	(g/m <sup>2</sup> )	65	70	75*	80	90	100
Thickness	(ISO 534)	(μm)	59	64	68	72	80	91
Bulk	(ISO 534)	(cm <sup>3</sup> /g)	0.91	0.91	0.91	0.90	0.89	0.91
Brightness D65	(ISO 2470)	(%)	92	93	94	94	95	95
CIE Whiteness	(ISO 11475)	(%)	120	120	120	120	120	120
L-value D65	(ISO 5631-2)	(D65/10°)	93	93	94	94	94	94
a-value D65	(ISO 5631-2)	(D65/10°)	1.3	1.3	1.3	1.3	1.3	1.3
b-value D65	(ISO 5631-2)	(D65/10°)	-7.5	-7.5	-7.5	-7.5	-7.5	-7.5
Opacity	(ISO 2471)	(%)	93	94	95	95	96	96
Gloss (Lehmann)	(ISO 8254-1) (Tappi T480)	(%)	32	32	35	36	37	37
Smoothness PPS 10	(ISO 8791-4)	(μm)	2.5	2.5	2.5	2.5	2.5	2.5