

## ARCTIC SILK +

Arctic Silk+ is a white, fully coated paper with a silky, smooth surface that provides excellent reproduction of pictures and text. The paper is characterised by high bulk, opacity and rigidity, with excellent printing properties on press. The surface is reader friendly and adds good lift to image areas with intense colours and high print gloss.

Arctic Silk+ standard products are available as FSC® – The mark of responsible forestry. [www.fsc.org](http://www.fsc.org). FSC-C007342 and PEFC™ PEFC/05-33-98 certified.



### BASIC INFORMATION

Optimized for colour printing.  
Available in sheets. Available in reels

### CERTIFICATES / STATEMENTS

The paper is inspected for Nordic Ecolabelled printing, ECF, ISO 14001, EMAS, Paper Profile, Safety of Toys, Woodfree, Food contact, FSC\_C007342, PEFC\_053398, Cradle to Cradle Certified®

### PRINTING TECHNIQUES

Offset (heatset), Offset (sheet-fed), Flexo, Laser, HP Indigo

### SHADE

White

### SURFACE

Coated, Semi-matt

### ARCTIC SILK+

Grammage (g/m <sup>2</sup> )	90	100	115	130	150	170	200	250
Opacity (%)	92	94.5	96	97	98	98.5	99.1	99.5
Thickness (µm)	82	91	107	125	145	165	203	255
Bulk (thickness/grammage)	0.91	0.91	0.93	0.96	0.97	0.97	1.02	1.02
Whiteness (CIE)	119	119	119	119	119	119	119	119
Brightness (ISO 2470/D65 %)	97	97	97	97	97	97	97	97
Smoothness (PPS, µm)	1.8	1.8	1.8	1.8	1.8	1.8	2.2	2.2
Surface Gloss (TAPPI T 480: 75°, g.u.)	25-30	25-30	25-30	25-30	25-30	25-30	25-30	25-30

Screen recommended, max 175 lpi

Values are targets only and can be subject to changes over time without prior notice. You will find the latest technical information and other technical recommendations about our products at [arcticpaper.com](http://arcticpaper.com)