

## ARCTIC VOLUME ICE

Arctic Volume Ice has the brightest clear white shade, so pure that every design pops right off the paper, with deep tones, crisp colours and perfect clarity. Arctic Volume Ice is a premium coated paper, with outstanding print quality and distinctive feel, a natural matt surface, high bulk, and now boasting a clear and bright whiteness of 145 CIE. It is available in grammages from 115 to 300 g/m<sup>2</sup> and can be ordered both in sheets and reels.

Arctic Volume Ice 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

### ENVIRONMENT / SAFETY

ECF, ISO 14001, EMAS, Woodfree,  
FSC\_C007342, PEFC\_053398

### PRINTING TECHNIQUES

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

### SHADE

Ultra-white

### SURFACE

Coated, Matt

## ARCTIC VOLUME ICE

Grammage (g/m <sup>2</sup> )	115	130	150	170	200	250	300 <sup>B</sup>
Opacity (%)	94.5	96	97	98	99	99.5	99.5
Thickness (µm)	124	140	162	184	215	269	324
Bulk (thickness/grammage)	1.08	1.08	1.08	1.08	1.08	1,08	1.08
Whiteness (CIE)	145	145	145	145	145	145	145
Brightness (ISO 2470/D65 %)	104	104	104	104	104	104	104
Smoothness (PPS, µm)	4.4	4.4	4.4	4.4	4.4	4.4	4.4

<sup>B</sup> Laminated paper  
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)