



## ARCTIC VOLUME WHITE

Arctic Volume White is a matt, fully coated paper with high bulk available in grammages between 90 and 300 g/m<sup>2</sup>. The matt surface provides excellent printing results and high-class image reproduction but at the same time retains a natural feel. The paper's properties include bulk, opacity and rigidity making it ideal for high quality four-colour books, advertising material, magazines, posters and many other types of printed material that require a special feel. Arctic Volume White standard products are available as FSC™ – The mark of responsible forestry. [www.fsc.org](http://www.fsc.org). FSC-C007342 and PEFC certified.



### BASIC INFORMATION

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

### ENVIRONMENT / SAFETY

The paper is inspected for Nordic Ecolabelled printing, ECF, ISO 14001, EMAS, Paper Profile, Safety of Toys, Age resistant (ISO 9706), Woodfree, FSC\_C007342, PEFC\_053398

### PRINTING TECHNIQUES

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

### SHADE

White

### SURFACE

Coated, Matt

### ARCTIC VOLUME WHITE

Grammage (g/m <sup>2</sup> )	90	100	115	130	150	170	200	250	300 <sup>B</sup>
Opacity (%)	91.5	93	95	96	97	98	99	99	99.5
Thickness (µm)	99	110	126	143	165	187	220	275	330
Bulk (thickness/grammage)	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Whiteness (CIE)	120	120	120	120	120	120	120	120	120
Brightness (ISO 2470/D65 %)	96	96	96	96	96	96	96	96	96
Smoothness (PPS, µm)	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4

Values are targets only and can be subject to changes over time without prior notice.

Screen recommended, max 175 lpi

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<sup>B</sup> Laminated paper