## XV ARCTIC VOLUME

## **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/m² 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. FSC-C007342 and PEFC™ PEFC/05-33-98 certified.



The mark of responsible forestry





## **Technical specifications**

Basic information: Optimized for colour printing, Available in sheets, Available in reels

Surface: Matt, Coated Shade: UltraWhite

**Printing techniques:** Offset (heatset), Offset (sheet-fed), Flexo, Laser, HP Indigo

Certificates/Statements: FSC\_C007342, PEFC\_053398, ECF, ISO 14001, EMAS, Safety of Toys, Food contact,

Woodfree, Cradle to Cradle Certified®, Age resistant (ISO 9706)

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## **Arctic Volume Ice**

Grammage (g/m²)	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>&</sup>lt;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

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