

ARCTIC MATT

Arctic Matt is a matt, coated paper with a soft, white surface with a natural feel. The paper has good opacity and rigidity, high bulk and excellent printing and finishing properties. The matt surface provides a readerfriendly, reflection-free surface. Arctic Matt standard products are available as FSC™ – The mark of responsible forestry. 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 MATT

| Grammage (g/m ²) | 70 | 80 | 90 | 100 | 115 | 130 | 150 | 170 | 200 | 250 | 300 |
|--|------|------|------|------|------|------|-----|------|------|------|------|
| Opacity (%) | 87.5 | 90.5 | 92 | 93.5 | 96 | 97 | 98 | 98.5 | 99 | 99.5 | 99.5 |
| Thickness (µm) | 68 | 77 | 87 | 98 | 113 | 129 | 150 | 172 | 203 | 255 | 318 |
| Bulk (thickness/grammage) | 0.96 | 0.96 | 0.97 | 0.98 | 0.98 | 0.99 | 1.0 | 1.01 | 1.02 | 1.02 | 1.06 |
| Whiteness (CIE) | 118 | 118 | 118 | 118 | 118 | 118 | 118 | 118 | 118 | 118 | 119 |
| Brightness (ISO 2470/D65 %) | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 97 |
| Smoothness (PPS, µm) | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 |
| Surface Gloss (TAPPI T 480: 75°, g.u.) | <20 | <20 | <20 | <20 | <20 | <20 | <20 | <20 | <20 | <20 | <30 |

Screen recommended, max 175 lpi

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