



G-SMOOTH (US)

G-Smooth is a paradox. It is a woodfree, coated matt paper for demanding image reproduction, yet with significant bulk and stiffness - and a low-reflecting surface which guarantees good readability. G-Smooth has a smooth surface for reproduction of high-resolution photographs. Opacity, bulk and stiffness are very high compared to other silk and matt papers. It also has a rich paper feel, outstanding runnability and post-treatment properties. G-Smooth is ideal for art books, covers, luxury magazines, Direct Mail, brochures, catalogues, folders, posters, inserts and cards. G-Smooth is available both as sheets and reels in various sizes in grammages from 90 to 250 g/m².

G-Smooth standard products are available as FSC_@ – The mark of responsible forestry. 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, FSC_C007342, PEFC_053398, ECF, ISO 14001, EMAS, Paper Profile, Safety of Toys, Woodfree, Food contact, Cradle to Cradle Certified®

PRINTING TECHNIQUES

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

SHADE

White

SURFACE

Coated, Semi-matt

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Grammage (g/m ²)	90	100	115	130	150	170	200	250
Basis Weight, (Text 25x38", lbs.)	61T	67.5T	77.5T	88T	101.5T			
Basis Weight (Cover 20x26", lbs)						63C	74C	92.5C
Caliper, (Points)	3.2	3.6	4.2	4.9	5.7	6.5	8.0	10.0
Opacity (%)	92	94.5	96	97	98	98	99	99.5
Brightness (Tappi %)	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
Smoothness (Tappi, Sheffield units)	40	40	40	40	40	40	40	40

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