



G-PRINT SMOOTH

G-Print 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-Print 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-Print Smooth is ideal for art books, covers, luxury magazines, Direct Mail, brochures, catalogues, folders, posters, inserts and cards. G-Print Smooth is available both as sheets and reels in various sizes in grammages from 90 to 300 g/m². G-Print Smooth 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 reels. Available in sheets

ENVIRONMENT / SAFETY

The paper is inspected for Nordic Ecolabelled printing, FSC_C007342, ECF, ISO 14001, EMAS, Paper Profile, Safety of Toys, Woodfree, PEFC_053398

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
Opacity (%)	92	94.5	96	97	98	98	99	99.5
Thickness (µm)	82	91	107	125	145	165	203	255
Bulk (thickness/grammage)	0.91	0.91	0.93	0.96	0.97	0.97	1.02	1.02
Whiteness (CIE)	119	119	119	119	119	119	119	119
Brightness (ISO 2470/D65 %)	97	97	97	97	97	97	97	97
Smoothness (PPS, µm)	1.8	1.8	1.8	1.8	1.8	1.8	2.2	2.2
Surface Gloss (TAPPI T 480: 75°, g.u.)	<30	<30	<30	<30	<30	<30	<30	<30

Screen recommended, max 175 lpi

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