

GardaMatt Digital

Description:

Garda 2 side coated woodfree paper with a smooth silk surface and high print brilliance for digital printing.

It guarantees good thickness, extraordinary runnability, high stiffness and opacity as well as excellent ink gloss and print results.

Suitable and tested on leading digital inkjet presses. Certified for use on HP Indigo sheet-fed digital presses.

Available in a wide range of substances and formats, reels and sheets.

End uses:

Books, Brochures, Catalogues, Covers, Direct mail, Folders, Inserts, Postcards

Print methods:

Digital, HP Indigo, Inkjet

Certificates:

- [HP Indigo - Digital Silk Coated 104g](#)
- [HP Indigo - Digital Matt 125g](#)
- [HP Indigo - Digital Matt 148g](#)
- [HP Indigo - Digital Matt 150g](#)
- [HP Indigo - Digital Matt 216g](#)
- [HP Indigo - Digital Matt 220g](#)
- [HP Indigo - Digital Matt 250g](#)
- [HP Indigo - Digital Matt 251g](#)
- [HP Indigo - Digital Matt 270g](#)
- [HP Indigo - Digital Matt 275g](#)
- [HP Indigo - Digital Matt 297g](#)
- [HP Indigo - Digital Matt 300g](#)
- [HP Indigo - Digital Matt 325g](#)
- [HP Indigo - Digital Silk Coated 100g](#)
- [HP Indigo - Digital Silk Coated 110g](#)
- [HP Indigo - Digital Silk Coated 115g](#)
- [HP Indigo - Digital Silk Coated 118g](#)
- [HP Indigo - Digital Silk Coated 130g](#)
- [HP Indigo - Digital Silk Coated 135g](#)
- [HP Indigo - Digital Silk Coated 170g](#)
- [HP Indigo - Digital Silk Coated 200g](#)
- [HP Indigo - Digital Silk Coated 280g](#)
- [HP Indigo - Digital Silk Coated 350g](#)
- [HP Indigo - Digital Silk Coated 400g](#)
- [HP Indigo - Digital Silk Coated 89g](#)
- [HP Indigo - Digital Silk Coated 90g](#)
- [PEFC Chain of Custody \(multisite\)](#)
- [FSC Chain of Custody \(multisite\)](#)
- [Paper Profile Garda](#)
- [Paper Profile GardaRecycled Print](#)
- [Paper Profile Creator - Cartiere del Garda](#)
- [REACH regulation Lecta](#)
- [ISO 14001 Environment](#)
- [ISO 50001 Energy Efficiency](#)

GardaMatt Digital

- [ISO 9001 Quality](#)
- [ISO 45001 Health and Safety - Lecta](#)

For applications that require specific certifications or approvals, please contact our sales teams.

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Technical specifications

Property	Test Method	Unit	Tolerance	90	100	115	130	135	150	170	200	250	270	300	350	400
Substance	ISO 536 TAPPI T410	g/m ²	±4%	90	100	115	130	135	150	170	200	250	270	300	350	400
Thickness	ISO 534 TAPPI T411	µm	±4%	80	86	100	111	115	131	153	181	240	263	300	358	405
Bulk	ISO 534 TAPPI T411	cm ³ /g	-	0.89	0.86	0.87	0.85	0.85	0.87	0.89	0.91	0.96	0.97	1.0	1.02	1.01
Opacity	ISO 2471 TAPPI T519	%	-2.0	92.0	93.0	95.0	96.0	96.0	97.0	97.5	-	-	-	-	-	-
Whiteness D65/10°	ISO 11475	CIE	±3	119	119	119	119	119	119	119	119	119	119	119	119	119
Paper gloss	ISO 8254-1 TAPPI T480	%	±5	23	25	25	25	25	30	40	40	30	30	30	30	30
Parker roughness	ISO 8791-4 TAPPI T555	µm	≤1.30*STD	2.6	2.4	2.4	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	2.1	1.8
Relative humidity	TAPPI T502	%	±7	48	48	48	48	48	48	48	48	48	48	48	48	48

Storage recommendations

Ideally, the paper should be stocked in pressrooms conditioned to 48% (±5) relative humidity and 23°C (±2) temperature. In any case, extremes of temperature and humidity must be avoided.

For food contact applications, the product properties, according to the specifications, are guaranteed for 12 months after the production date.

Values are subject to change without notice.

Last update: 07/01/2026