GardaGloss Digital

Description:

It guarantees extraordinary runnability, excellent ink gloss and outstanding printability.
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:

- PEFC Chain of Custody (multisite)
- FSC Chain of Custody (multisite)
- HP Indigo Digital Gloss 100gsm
- HP Indigo Digital Gloss 130gsm
- HP Indigo - Digital Gloss 150gsm
- HP Indigo - Digital Gloss 170gsm
- HP Indigo - Digital Gloss 200gsm
- HP Indigo - Digital Gloss 250gsm
- HP Indigo - Digital Gloss 270gsm
- HP Indigo - Digital Gloss 300gsm
- HP Indigo - Digital Gloss 350gsm
- Paper Profile Garda
- Paper Profile GardaRecycled Print
- Paper Profile Creator - Cartiere del Garda
- REACH regulation Lecta
- ISO 14001 Environment
- ISO 50001 Energy Efficiency
- 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	220	250	300	350
Substance	ISO 536 TAPPI T410	g/m²	±4%	90	100	115	130	135	150	170	200	220	250	300	350
Thickness	ISO 534 TAPPI T411	µm	±4%	67	75	85	95	99	110	124	146	162	186	230	278
Opacity	ISO 2471 TAPPI T519	%	-2.0	92.0	91.5	93.0	95.5	96.0	97.0	-	-	-	-	-	-
Bulk	ISO 534 TAPPI T411	cm³/g	-	0.74	0.75	0.74	0.73	0.73	0.73	0.73	0.73	0.74	0.74	0.77	0.79
Whiteness D65/10°	ISO 11475	CIE	±3	119	119	119	119	119	119	119	119	119	119	119	119
Paper gloss	ISO 8254-1 TAPPI T480	%	±5	70	70	70	70	70	70	72	72	72	72	72	72
Bekk smoothness	ISO 5627 TAPPI T479	s	≤0.70*STD	2200	2000	1700	1450	1400	1200	1000	800	720	600	400	300
Relative humidity	TAPPI T502	%	±7	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 23ºC (±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