

### Description:

Garda 2 side coated woodfree paper with a gloss finish.

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

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

### End uses:

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

### Print methods:

Flexo, Laser/Dry toner, Offset, Rotogravure

### Certificates:

- [Elemental Chlorine Free \(ECF\) - Coated paper](#)
- [Declaration of Biodegradability \(EN 13432-2000\) - Coated paper](#)
- [Printed Paper Optical Properties \(DIN ISO 12647-2\)- Coated Gloss](#)
- [Hazardous Substances in Electrical and Electronic Equipment \(RoHS\) - Coated Gloss](#)
- [Food Contact \(XXXVI BfR\) - Coated Gloss](#)
- [Sensory Analysis \(EN 1230\) - Coated Gloss](#)
- [Safety of Toys \(EN 71-3\) - Coated Gloss](#)
- [Packaging and Packaging Waste \(EN 13427\) - Coated Gloss](#)
- [FSC Chain of Custody \(multisite\)](#)
- [PEFC Chain of Custody \(multisite\)](#)
- [EMAS Cartiere del Garda mill](#)
- [ISO 14001](#)
- [ISO 50001 Energy Efficiency](#)
- [ISO 9001 Quality](#)
- [OHSAS Cartiere del Garda mill](#)



# GardaGloss Art

## PRODUCT DATA SHEET

### Technical specifications

Property	Test Method	Unit	Tolerance	90	100	115	130	135	150	170	200	220	250	300	350	400
Substance	ISO 536 TAPPI T410	g/m <sup>2</sup>	±4%	90	100	115	130	135	150	170	200	220	250	300	350	400
Thickness	ISO 534 TAPPI T411	µm	±4%	68	76	86	95	103	110	136	149	167	191	234	288	320
Bulk	ISO 534 TAPPI T411	cm <sup>3</sup> /g	-	0.76	0.76	0.75	0.73	0.76	0.73	0.74	0.75	0.76	0.76	0.78	0.82	0.83
Opacity	ISO 2471 TAPPI T519	%	-2.0	92.0	91.5	93.0	95.5	96.0	97.0	-	-	-	-	-	-	-
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	72	72	72	72	75	75	75	75	75	75	75	75	75
Bekk smoothness	ISO 5627 TAPPI T479	s	±30%	2200	2000	1000	1000	1000	1000	850	600	550	500	350	350	200
Relative humidity	TAPPI T502	%	±7	50	50	50	50	50	50	50	50	50	50	50	50	50

Values are subject to change without notice.  
Last update: 04/10/2018