

GardaPremium Natural

TECHNICAL DATA SHEET

Description:

The Garda 2 side coated woodfree silk paper with a smooth surface and a natural shade.

It guarantees good thickness, extraordinary runnability, high stiffness, good cracking on fold resistance as well as high opacity and excellent print results. This paper is produced without the addition of optical brighteners. Available in a wide range of substances, in sheets.

End uses:

Books, Catalogues, Brochures

Print methods:

Offset

Certificates:

- [FSC Chain of Custody \(multisite\)](#)
- [PEFC Chain of Custody \(multisite\)](#)
- [EMAS Cartiere del Garda mill](#)
- [ISO 14001 Environment](#)
- [ISO 50001 Energy Efficiency](#)
- [ISO 9001 Quality](#)
- [ISO 45001 Health and Safety](#)

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Technical specifications

Property	Test Method	Unit	Tolerance	135	150	170	200	250
Substance	ISO 536 TAPPI T410	g/m ²	±4%	135	150	170	200	250
Thickness	ISO 534 TAPPI T411	µm	±4%	113	131	151	185	239
Bulk	ISO 534 TAPPI T411	cm ³ /g	-	0.84	0.87	0.89	0.93	0,96
Opacity	TAPPI T519	%	-2.0	97.0	97.5	97.5	-	-
Brightness R457/D65	ISO 2470-2	%	±2	87	87	87	87	87
Whiteness D65/10°	ISO 11475	CIE	±3	89	89	89	89	88
Paper gloss	ISO 8254-1 TAPPI T480	%	±5	32	32	35	35	35
Parker roughness	ISO 8791-4 TAPPI T555	µm	±30%	1.5	1.5	1.5	1.5	1,5
Relative humidity	TAPPI T502	%	±7	50	50	50	50	50

Values are subject to change without notice.
Last update: 05/25/2021