GardaPat 13 KIARA

Description:

Garda 2 side coated woodfree paper, natural white shade (Non OBA added), with a matt surface and high bulk (volume 1.3).

Thanks to advanced technology, it is able to combine high thickness (volume 1.3, 40% higher than any other traditional matt paper at the same substance) with a velvet surface.
GardaPat is available in three versions: KLASSICA (warm natural shade), KIARA (natural white shade) and BIANKA (pure white shade). Suitable and tested on leading digital inkjet presses.
Available in a wide range of substances and formats, in sheets and reels.

End uses:

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

Print methods:

Flexo, Offset, Inkjet

Certificates:

- HP Indigo GardaPat13Kiara 90gsm
- HP Indigo GardaPat13Kiara 100gsm
- HP Indigo GardaPat13Kiara 115gsm
- HP Indigo GardaPat13Kiara 135gsm
- HP Indigo GardaPat13Kiara 150gsm
- HP Indigo GardaPat13Kiara 200gsm
- HP Indigo GardaPat13Kiara 250gsm
- PEFC Chain of Custody (multisite)
- FSC Chain of Custody (multisite)
- Paper Profile Garda
- ISO 14001 Environment
- EMAS Cartiere del Garda mill
- 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	135	150	200	250
Substance	ISO 536 TAPPI T410	g/m²	±4%	90	100	115	135	150	200	250
Thickness	ISO 534 TAPPI T411	µm	±4%	117	130	149	175	195	260	325
Thickness (pt.)	ISO 534 TAPPI T411	pt.	±4%	4.6	5.1	5.9	6.9	7.68	10.2	12.8
Bulk	ISO 534 TAPPI T411	cm³/g	-	1.30	1.30	1.30	1.30	1.30	1.30	1.30
Opacity	ISO 2471 TAPPI T519	%	-2.0	91.5	93.0	95.0	96.0	97.5	98.0	99.0
Whiteness D65/10°	ISO 11475	CIE	±3	88	88	88	88	88	88	88
Relative humidity	TAPPI T502	%	±7	50	50	50	50	50	50	50

Values are subject to change without notice.
Last update: 11/11/2026