



Garda Recycled Print

TECHNICAL DATA SHEET

Description:

2 side coated woodfree recycled paper with a natural white shade.

Obtained from a 100% recycled fiber source with criteria of absolute environmental respect.

High quality results for all types of printing processes.

Available in sheets and reels.

End uses:

Books, Brochures, Catalogues, Direct mail, Folders, Inserts, Magazines, Enviromental reports, Financial Reports

Print methods:

Offset, laser/dry toner, litografia, varnish, , IR, UV and printing process like lamitation and stamping

Certificates:

Recytral range is produced in accord with ISO 14001 and EMAS environmental standards, ISO 50001 energy management standard, ISO 9001 quality standard and ISO 45001 standard for occupational health and safety management systems. The range is with FSC® (C011032) Chain of Custody forest certification.

The following certificates, in process, will be available soon:

EN71-3/EN71-9 safety of toy Standard

BfR recommendation XXXVI regarding paper and board for food contact

EN 13247 packaging and packaging waste standard

RoHS Directive

EN 13432 composting and biodegradation packaging Standard

ISO 12647-2 graphic technology Standard

Blue Angel ecolabel

Technical specifications

Property	Test Method	Unit	Tolerance	90	100	115	130	150	170	200	240
				90	100	115	130	150	170	200	240
Substance	ISO 536 TAPPI T410	g/m ²	±4%	90	100	115	130	150	170	200	240
Thickness	ISO 534 TAPPI T411	µm	±4%	93	103	112	127	148	170	203	250
Bulk	ISO 534 TAPPI T411	cm ³ /g	-	1,03	1,03	0,97	0,98	0,99	1.00	1,02	1,04
Opacity	ISO 2471 TAPPI T519	%	-2.0	95	96	98	99	-	-	-	-
Whiteness D65/10°	ISO 11475	CIE	±3	91	91	82	82	82	82	82	82
Paper gloss	ISO 8254-1 TAPPI T480	%	±5	15	15	15	15	15	15	15	15
Parker roughness	ISO 8791-4 TAPPI T555	µm	≤1,30*std	4	4	3,5	3,5	3,5	4	4,5	4,5
Relative humidity	TAPPI T502	%	±7	50	50	50	50	50	50	50	50

Values are subject to change without notice.

Last update: 11/26/2020