130 TLA

150 µm

- Thermal cardboard without any phenolic compound
- Standard sensitivity for print speed up to 200 mm/s (8 IPS)
- Standard top protection
- Standard resolution (200 DPI)

PHENOL FREE

PAPER PROPERTIES

Item		Unit	Specification			Test method
			Target	Min	Max	
Basis weight		g/m²	141	130	152	ISO 536
Thickness		µm	145	131	159	ISO 534
Tensile strength	MD	kN/m		5,20		ISO 1924
	CD	kN/m		3,30		
Tear strength	MD	mN		600		ISO 1974
	CD	mN		800		
PPS	Face	µm			2,70	ISO 8791-4
D65 Brightness	Face	%		70		ISO 2470
Moisture		%			7,50	ISO 287/2009

Tags

Entertainment

Transportation

CERTIFICATES / REGULATIONS / DIRECTIVES

- RoHS
- WEEE
- 2003/11/EC
- 2000/53/EC
- 76/769/EEC
- REACh
- Indirect food contact

sqts swiss quality testing services

afaq ISO 9001 ISO 14001 Qualité Environnement AFNOR CERTIFICATION

AEO

FSC www.fsc.org FSC® C001858 The mark of responsible forestry

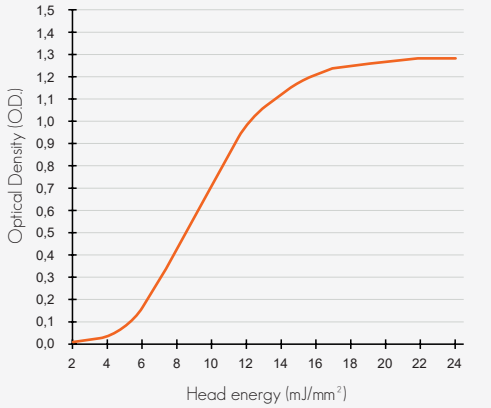
RICOH imagine. change.

The data in this specification sheet represent averages, they are used for reference only and could be modified without notice.

SENSITIVITY PROFILE

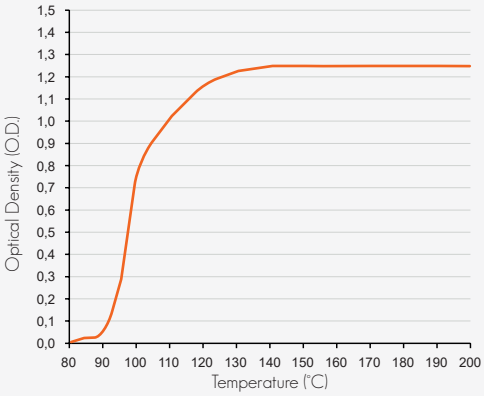
Dynamic thermosensitivity

Printed on a Datamax MP Nova 4 DT at a printing speed of 200 mm/s



Static thermosensitivity

Test carried out on a heat gradient Tester TOYOSEIKI

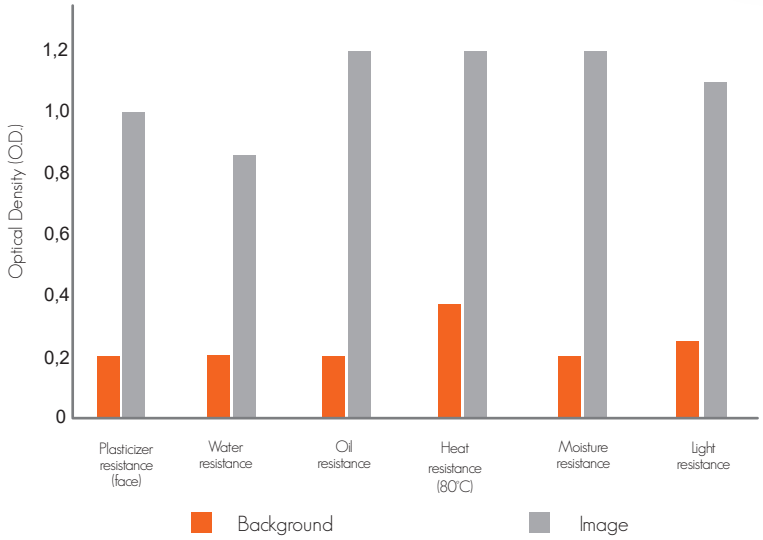


PRINTING PROPERTIES

	Item	Unit	Specification Min	Specification Max	Test method
Printing	Color		Black		Visual inspection
Printing	Dynamic density	O.D.	1,28		RIF IP0153 / IP0151
Printing	Background density	O.D.		0,12	RIF IP0101
Matching	Distance without abrasion	km	30		RIF RP0101
Matching	Dynamic density	O.D.	1,28		RIF IP0153

- January 2026 -

PRESERVATION PROPERTIES



Item	Test method
Plasticizer resistance (face)	RIF PP0111
Water resistance	RIF PP0115
Oil resistance	RIF PP0101
Heat resistance (80°C)	RIF PP0114
Moisture resistance	RIF PP0112
Light resistance	RIF PP0113

Ricoh Industrie France SAS - All rights reserved