



IQ Color 2000D 3.3 mil Receipt

FEATURES

- Direct thermal, smooth 3.3 mil receipt paper
- Ability to print vibrant color on demand in pre-defined zones to be used as a visual cue
- Offers flexibility over traditional pre-printed receipts, requiring fewer roll changes for customers using multiple SKUs
- Limited resistance to moisture and abrasion
- Choose from 8 standard direct thermal colors – Magenta, Red, Orange, Yellow, Green, Cyan, Blue and Purple (10017744RM)

MATERIAL CONSTRUCTION

Component	Description	Caliper
Facestock	Direct thermal coated paper	3.3mil
TOTAL ± 10%		3.3mil

TEMPERATURE PERFORMANCE

Minimum Application Temperature	Service Temperature	Optimal Storage Conditions
NA	-40° F to 120° F (-40° C to 49° C)	6 mos when stored at 72° F (22° C) at 50% RH

EXPECTED EXTERIOR LIFE

Not recommended for outdoor use

CHEMICAL RESISTANCE

	Chemical	Direct Thermal
Weak	Blood	NR
	Body Fluid	NR
	Salt Water	NR
	Water	NR
	Window Cleaner	NR
Moderate	Alcohol	NR
	Ammonia	NR
	Bleach	NR
	IPA	NR
Harsh	Gasoline	NR
	Grease	NR
	Oil	NR
Extreme	Acetone	NR
	IR Reflow	NR
	MEK	NR
	TCE	NR
	Xylene	NR

● Recommended ● Test in Your Application NR Not Recommended

SUGGESTED APPLICATIONS

- Kiosk receipt printing



- Gift registries



- Coupons



All products should be pre-tested to ensure it meets all intended requirements of specific end-use applications.

For more information, visit www.zebra.com/supplies

Product Performance and Suitability: The information contained in this document is to be used for guidance only and is not intended for use in setting specifications. All purchasers of Zebra products shall be solely responsible for independently determining if the product conforms to all requirements of their unique application.

NA and Corporate Headquarters | +1 800 423 0442 | inquiry4@zebra.com

©2018 ZIH Corp and/or its affiliates. All rights reserved. ZEBRA and the stylized Zebra head are trademarks of ZIH Corp, registered in many jurisdictions worldwide. All other trademarks are the property of their respective owners.



IQ Color 2000D 3.3 mil Receipt

LIFESPAN OF IQ COLOR INKS

IQ Color Ink	Lifespan (months) for typical office and warehouse conditions (direct lighting)	Lifespan (months) for typical office filing conditions (no light exposure)
Yellow	1	12
Green	1	12
Red	3	12
Orange	3	12
Cyan	6	12
Magenta	6	12
Blue	6	12
Purple	6	12
Black	6	12

RECOMMENDED PRINT SPEEDS

Normal (picket-fence) codes -- 6 ips maximum

Rotated (ladder) codes -- 3 ips maximum

BAR CODE DENSITY

Minimum 10 mil narrow bar normal codes (2 dot code at 203 dpi)

Minimum 15 mil narrow bar rotated codes (3 dot code at 203 dpi)

PRINTHEAD CLEANING

Zebra recommends cleaning with an alcohol swab after each roll of media is printed.

All products should be pre-tested to ensure it meets all intended requirements of specific end-use applications.

For more information, visit www.zebra.com/supplies

Product Performance and Suitability: The information contained in this document is to be used for guidance only and is not intended for use in setting specifications. All purchasers of Zebra products shall be solely responsible for independently determining if the product conforms to all requirements of their unique application.

NA and Corporate Headquarters | +1 800 423 0442 | inquiry4@zebra.com

©2018 ZIH Corp and/or its affiliates. All rights reserved. ZEBRA and the stylized Zebra head are trademarks of ZIH Corp, registered in many jurisdictions worldwide. All other trademarks are the property of their respective owners.