

# B110Z

Wax-Resin

## FEATURES

- High scratch and smear resistance
- High sensitivity at low energy levels
- Application to a wide range of receiving labels: paper, coated paper, PET/PP/PE/PVC/ Films
- Ricoh's unique coating on the back allows reliable and superior matching qualities with the thermal head

## APPLICATION AREA



Shipping



General Ticket



Flexible Packaging



Inventory



Retail Tags



Food Ingredient



Medical Use



Price Tags



Pharmaceutical

## PRINTING PROPERTIES



	Coated Paper	PET	PE	PP	PVC
Compatibility					

## RIBBON PROPERTIES

### General Condition

- Usage conditions : 5 to 35°C at 20 to 85% of relative humidity.
- Storage conditions : Keep indoor avoiding high temperature, high humidity, direct sunlight.
- Storage life : 12 months after production

### Ribbon Properties

- Polyester film thickness : 4.5 μm



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## ADAPTABILITY TO RECEIVING MATERIAL



Coated Paper



Gloss Paper



PP



Rough Coated Paper

## SCRATCH TESTING ON PAPER



Finger rubbing 20 times



Finger rubbing 50 times

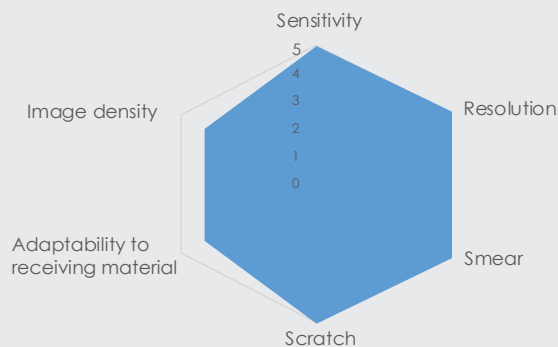


Nail scratch 20 times



Cardboard rubbing 30 times

## PRINT QUALITY & DURABILITY



Sensitivity	=	5
Resolution	=	5
Smear	=	5
Scratch	=	5
Adaptability to receiving material	=	4
Image density	=	4

### CERTIFICATES / REGISTRATION / DIRECTIVES

TSCA (Toxic Substance Control Act), ROHs, WEEE, SOEN71-3, REACH, Direct food contact For another directive, please contact us.



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