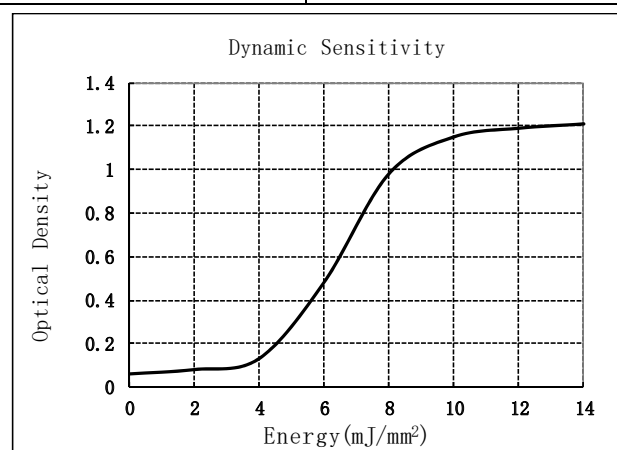
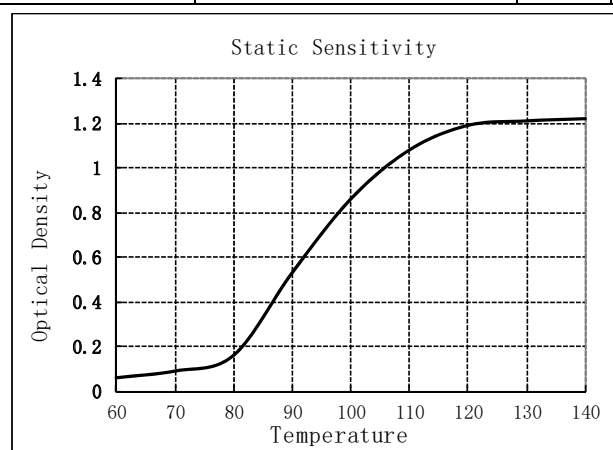




SPECIFICATION FOR THERMAL PAPER CZ208

ITEM		UNI	SPECIFICATION						TEST METHOD
BASIC PERFORMANCE	BASIS WEIGHT	G/M ²	50	55	58	63	72	80	ISO 536
	DEVIATION OF BASIS WEIGHT	%	±6.0						ISO 536
	DENSITY	G/M ³	≥0.90						ISO 534
	BRIGHTNESS	%	80~90						ISO 2470
	SMOOTHNESS(BEHH,FRONT)	S	≥300						ISO 5627
	TENSILE STRENGTH (MD)	HN/M	≥2.5						ISO 1924-2
	TEARING RESISTANCE (CD)	MN	≥200						ISO 1974
	MOISTURE	%	6.5±2.0						ISO 287
COLOR DEVELOPMENT PERFORMANCE	70 °C STATIC DENSITY	-	≤0.25						70 °C
	DYNAMIC MAXIMUM DENSITY	-	≥1.00						ATLANTEK M400,4IPS,16MJ/MM ²
DURABILITY	LIGHT RESISTANCE	-	≥0.80						5000LUX,100H
	HEAT RESISTANCE	-	≥0.80						60 °C,24H
	MOISTURE RESISTANCE	-	≥0.80						24H/40 °C,90%RH





Instructions Of Thermal Paper CZ208

1. Product Features

- High whiteness、less dust and good paper appearance;
- High development density and good definition text;
- High surface strength、high smoothness and good printability on face and back of paper;
- Low abrasiveness for printing, not to foul the printing head and more longer head life;
- Production of high quality raw matial、strict QC and stable quality。

2. End-use application

- Used for receipt in POS & ATM, recording in fax machine、electrocardiogram、plotter and industrial charts。

3. Storage conditions

- Warranty Period For Printability

The life (before imaging) of this thermal paper is within 2 years when under the following conditions:

- Temperature $\leq 30^{\circ}\text{C}$, relative humidity 75%RH,
- Stored in shady location away form light,
- In sealed packaging and avoid contact with chemicals such as plasticizer, solvent, water, oil, sweat and so on.

- Warranty Period For legibility Of Printed Images

After imaging, this thermal paper remain human legibility up to 2 year if stored under following condition:

- Temperature $\leq 30^{\circ}\text{C}$, relative humidity 75%RH,
- Stored in shady location away form light,
- Avoid contact with chemicals such as plasticizer, solvent, water, oil and sweat.

