



B125CS

Economical

Resin • Flat head

- Good scratch and smear resistance
- High sensitivity
- High resolution
- Suitable for a variety of applications
- Applicable to a wide range of paper and film materials

PRINTING PROPERTIES

	Non top-coated paper	Top-coated paper	PP	PET
Compatibility	✗	✓	✓	✓
Image density	-	1.69	1.76	1.77

RIBBON PROPERTIES

- Total ribbon thickness: < 9 µm
- Polyester film thickness: 4.7µm ± 0.3µm
- Tearing resistance: > 200N/mm²

CERTIFICATES/ DIRECTIVES

 CP65 California Proposition 65	 RoHS Restriction of Hazardous Substances	 TSCA the Toxic Substance Control Act	 REACH / SVHC Chemical & Environment
 (EC) 1272/2008 Directive 1272/2008	 (EC) 1907/2006 Directive 1907/2006	 (EC) 689/2008 Directive 689/2008	

Application



Product label



Retail



Logistics label



Storage



Factory



Chemical



Hospital



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GENERAL CONDITION

Usage conditions: 5 to 35°C at 30 to 85% of relative humidity.

Storage conditions: Keep indoor avoiding high temperature, high humidity, direct sunlight.

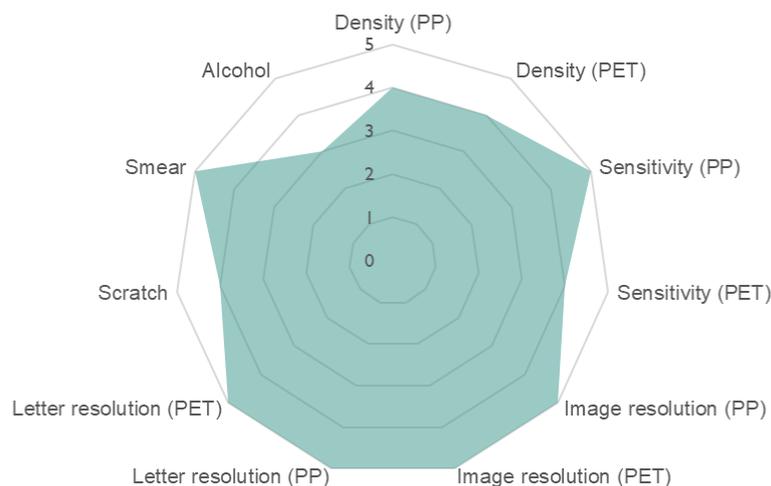
Storage life: 12 months after slitting day.

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PRINTED IMAGE DURABILITY

TESTS	RESULT
Scratch resistance <i>1500 back and forwards with a rub tester</i>	ANSI 3.0B or more
Smear resistance + heat 100°C <i>Smear with cardboard (weight 1kg - 50 back & forwards)</i>	ANSI 3.0B or more
Water resistance	ANSI 3.5A or more
Alcohol resistance	ANSI C or more
Others	No Blocking and satisfies recording characteristics and compatibility after storage of 40°C for 72 hours

B125CS CHARACTERISTICS



These performances are for guidance only. Results are obtained with adapted receiving material and optimum print conditions. (Ricoh test method)

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* Specifications are subjected to change without notice.

* The color(s) of the actual product may vary from the color(s) shown in this datasheet

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