

# B115W

Premium

Wax • Flat head

- Excellent blackness
- High sensitivity
- Low energy printing
- Application to a wide range of receiving labels: paper, coated paper, PET/PP/PE/PVC films...

## PRINTING PROPERTIES

Maximum printing speed 12 IPS

	Non top-coated paper	Top-coated paper	High gloss paper	Synthetics
Compatibility	✓	✓	✓	△ Limited

## RIBBON PROPERTIES

- Total ribbon thickness: < 9 µm
- Polyester film thickness: 4.5 µm
- Ink melting point: 65°C
- Friction coefficient: < 0.2

## CERTIFICATES/ DIRECTIVES

 <b>CP65</b> California Proposition 65	 <b>RoHS</b> Restriction of Hazardous Substances	 <b>WEEE</b> Waste Electrical & Electronic Equipment	 <b>REACH</b> Chemical & Environment	 <b>HALOGEN FREE</b> The halogen-free material
 <b>ISO EN71-3</b> European Standard EN71	 <b>2002/96/EC</b> Directive 2002/96/EC	 <b>2002/95/EC</b> Directive 2002/95/EC	 <b>2011/65/EC</b> Directive 2011/65/EC	

## Application



Tags



Logistic/Storage  
Shipping



Healthcare



Multi purpose  
label



Food  
ingredient



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## GENERAL CONDITION

*Usage conditions:* 5 to 35°C at 20 to 80% of relative humidity.

*Storage conditions:* Keep indoor avoiding high temperature (Such as beside the heat source), high humidity, direct sunlight.

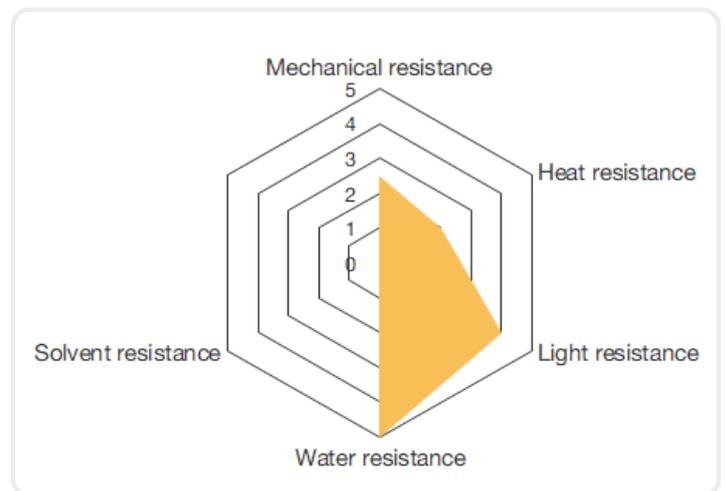
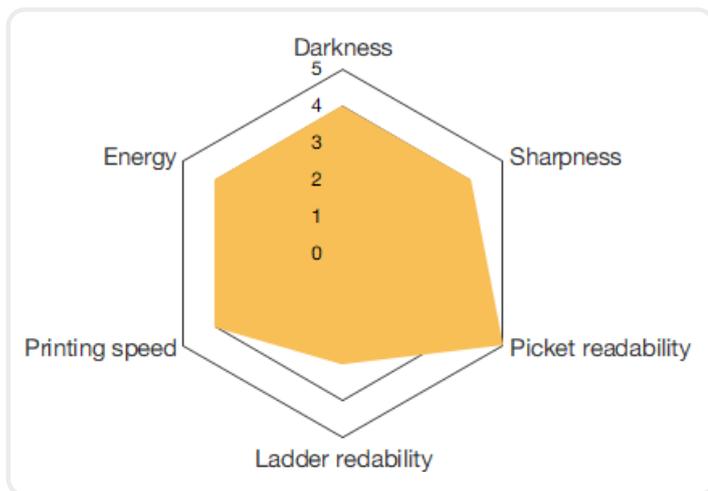
*Storage life:* 12 months after production.

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## PRINTED IMAGE DURABILITY

TESTS	RESULT
Smear	ANSI > C
Heat resistance	Up to 60°C
Light	ANSI B
Water	ANSI A

## B115W DURABILITY



5: No damage

0: Erased

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