RESIN

Scratch Resistance

SD180

RESIN SD180

SD180 can print on a variety of media at low energy levels. Its print energy level is close to that of wax-resin ribbons, and has superior resistance to scratching.

RECOMMENDED APPLICATION

Shipping labels

Inventory labels

General ticketing

Retail tag labels

Pharmaceutical labels

Medical use labels

Identification cards

Name printing

Care labels

Flexible packaging

Price tags

Laboratory labels

PRINT HEAD TYPE

FLAT | EDGE

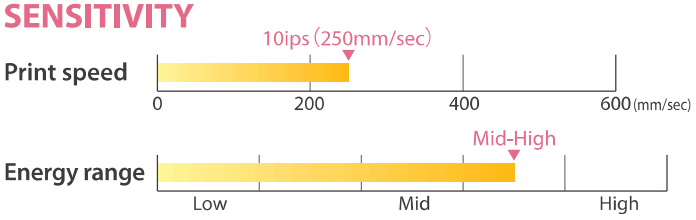
RECOMMENDED SUBSTRATES

Uncoated paper	—
Coated paper	★★
Gloss paper	★★★
Synthetic paper	★★★★★
Tag paper	★★★
Various types of film	★★★★★
PET label	★★★★★
Care label	—

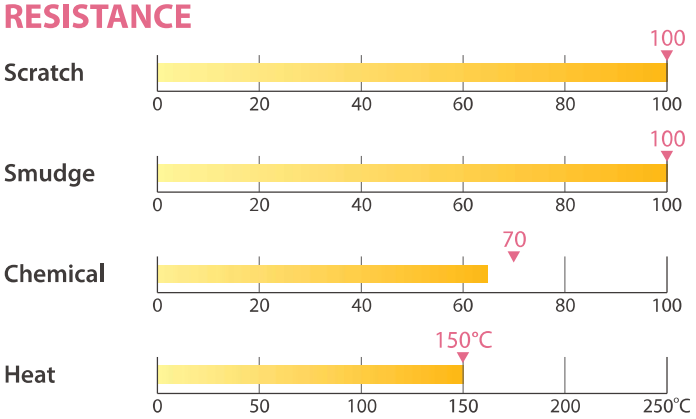
RIBBON SPECIFICATION

Back coating	non-Silicon based
Film Thickness	4.5 ± 0.3μ
Ribbon Thickness	6.9 ± 0.5μ
Ink Type	RESIN
Ink Melting Point	—

SENSITIVITY



RESISTANCE



TYPICAL COMPLIANCE

- REACH-SVHC Free : EU REACH Regulation(1907/2006) Substance of Very High Concern(SVHC)
- RoHS : RoHS Directive(2002/95/EC)Conformity
- TSCA : Premanufacture Notification(PMN) Conformity

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