

SD-100(M)

RESIN SD-100(M)

SD-100(M) 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 tag



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	$4.5 \pm 0.3 \mu$
Ribbon Thickness	$8.0 \pm 0.5 \mu$
Ink Type	RESIN
Ink Melting Point	85°C(Reference Range)

TYPICAL COMPLIANCE

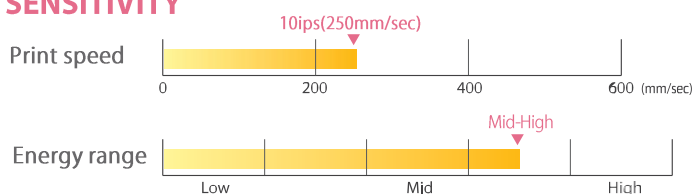
- Halogen Free: Chlorine Content : 900ppm or less Bromine Content : 900ppm or less Chlorine and Bromine Total Contents : 1500ppm or less
- REACH-SVHC Free: EU REACH Regulation(1907/2006) Substance of Very High Concern(SVHC)
- RoHS: RoHS Directive(2002/65/EC)Conformity
- TSCA: Premanufacture Notification(PMN) Conformity

*This data is based on General Co.,Ltd's internal evaluation result and should not be regarded as a guarantee.

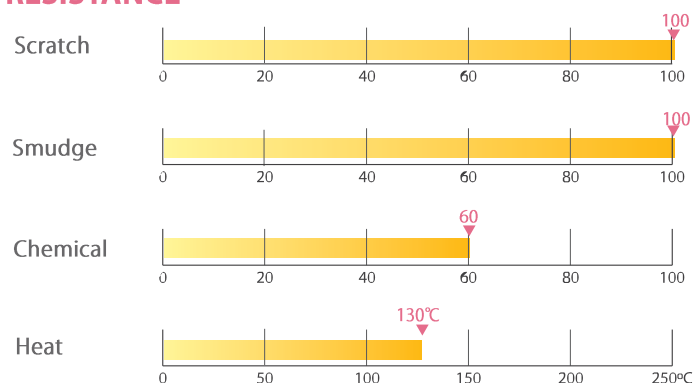
*Please conduct print test with actual substrate before use.

*Specifications are subject to change without notice.

SENSITIVITY



RESISTANCE



GENERAL CO.,LTD.

Tokyo Head Office: 1-3-6 Nishikanda, Chiyoda-ku, Tokyo 101-0065

[China] Unit. C 3F, Zao-Fong Universe Building, No. 1800 Zhong Shan Xi Road, Shanghai, China

[Malaysia] B-09-07, Menara Prima, Jalan PJU 1/39, Dataran Prima, 47301 Petaling Jaya, Selangor Darul Ehsan, Malaysia

[USA] 22875 Savi Ranch Parkway, Unit G Yorba Linda CA 92887

[Italy] Via Giacomo Leopardi, 29 20123 Milan Italy

Tel:+81-3-5283-8640

Tel:+86-21-6440-1196

Tel:+60-3-7886-0888

Tel:+1-951-496-6678

Tel:+39-2-4548-6203