High Quality SR-590(M

SR-590(M) provides sharp-edge print guality at low energy levels, and high print speeds of up to 10"/sec. It gives excellent print quality, especially on gloss papers and mirror-coated papers.

RECOMMENDED APPLICATION



Energy range

FLAT

RECOMMENDED SUBSTRATES

Uncoated paper	****
Coated paper	****
Gloss paper	****
Synthetic paper	* * * * *
Tag paper	****
Various types of film	* * * *
PET label	$\star \star \star \star$
Care label	—

RIBBON SPECIFICATION

Back coating	Silicon based
Film Thickness	4.5±0.3μ
Ribbon Thickness	8.2±0.5μ
Ink Type	WAX/Resin
Ink Melting Point	80℃(Reference Range)

RESISTANCE 70 Scratch 20 40 60 80 70 Smudge 40 60 80 20 Chemical 80 20 40 60 75°C Heat 100 150 200

200

Low

400

Mid

Mid

600 (mm/sec)

100

100

100

250°C

High

TYPICAL COMPLIANCE

+ Halogen Free: Chlorine Contact : 900ppm or less Bromine Content : 900ppm or less Chlorine and Bromine Total Contents : 15000ppm 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.

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