



Thermal Transfer Ribbons

US200

Wax
Resin

Flat Head

US200 is a premium flat head wax/resin ribbon with an excellent scratch and smear resistance. It has a good transferability on to a wide variety of label stocks and can print using a low print head setting.

RIBBON SPECIFICATION

• RIBBON

GRADE : WAX/RESIN, FLAT-HEAD
COLOUR : BLACK
THICKNESS : $8.5 \pm 0.3 \mu\text{m}$
Anti-static formulation ink
BASE FILM : POLYESTER ($4.5 \pm 0.3 \mu\text{m}$)
BACK COAT : SILICONE BASED
INK MELTING POINT : 75°C

• STORAGE AND USE

STORAGE : $0-40^\circ\text{C}$ ($32-104^\circ\text{F}$), 20-80 %RH
USE : $5-35^\circ\text{C}$ ($41-95^\circ\text{F}$), 20-80 %RH

• RECOMMENDED LABEL STOCK

Coated paper, Glossy paper, Synthetic paper
PET

• CERTIFICATIONS

HEAVY METALS : 2011/65/EU, (EU)2015/863
(RoHS, RoHS2.0)
REACH : SVHC free
HALOGEN-FREE : IEC 61249-2-21
ISEGA CERTIFIED : Regulation (EC) no.1935/2004
FDA, BPA

*Above documents are available upon request.

• APPLICATION



BARCODE

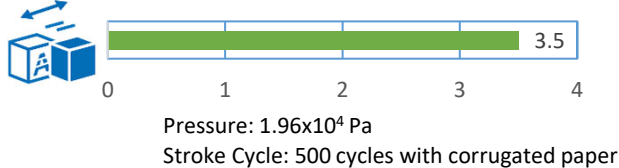


RIBBON PERFORMANCE

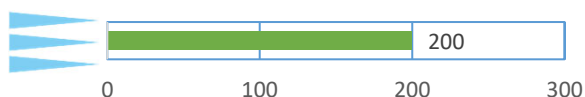
IMAGE DENSITY (KONICA MINOLTA FD-5)



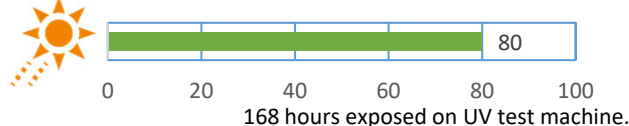
SCRATCH /SMUDGE RESISTANCE (ANSI)



PRINT SPEED (mm/sec)



UV RESISTANCE (%)



TRANSFER SENSITIVITY



SOLVENT RESISTANCE



* The numerical value indicated on this sheet is catalog value, and is not guarantee value.

* The information shown above is tentative and subject to change without notice.



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