



Thermal Transfer Ribbons

US380

Resin

Flat Head

US380 is a flat head resin ribbon, designed to provide a durable image under sever usage conditions such as Alcohol, Gasoline and Oil exposure.

RIBBON SPECIFICATION

RIBBON

GRADE : RESIN, FLAT-HEAD
 COLOUR : BLACK
 THICKNESS : 7.0±0.5 µm
 Anti-static formulation ink
 BASE FILM : POLYESTER (4.5±0.3 µm)
 BACK COAT : SILICON BASED
 INK MELTING POINT : 85°C

STORAGE AND USE

STRAGE : 0-40°C (32-104°F), 20-80%RH
 USE : 5-35°C (41-95°F), 20-80%RH

RECOMMENDED LABEL STOCK

Silver Coated, Synthetic Paper, PET

CERTIFICATIONS

HEAVY METALS : 2011/65/EU, (EU)2015/863 (RoHS, RoHS2.0)
 REACH : SVHC free
 ISEGA CERTIFIED : Regulation (EC) No.1935/2004
 *Above documents are available upon request.

APPLICATION



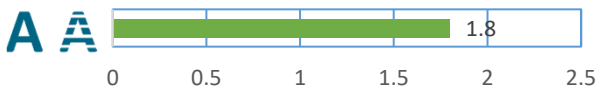
PHARMACEUTICAL



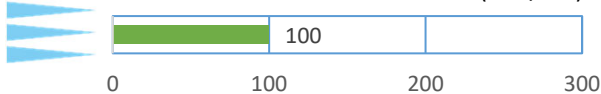
BARCODE

RIBBON PERFORMANCE

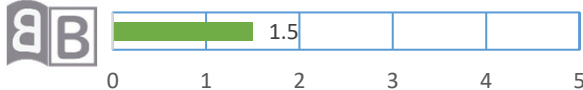
IMAGE DENSITY (KONICA MINOLTA FD-5)



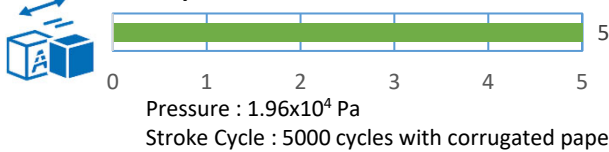
PRINT SPEED (mm/sec)



TRANSFER SENSITIVITY



SCRATCH/SMUDGE RESISTANCE



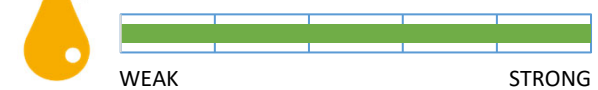
ALCOHOL RESISTANCE



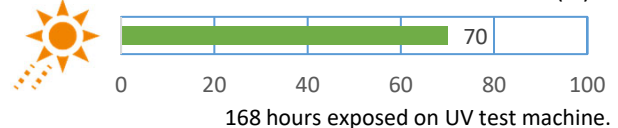
GASOLINE RESISTANCE



OIL RESISTANCE



UV 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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[29 Aug. 2023]