



Thermal Transfer Ribbons

US770

Wax
Resin

Near Edge,
TTO

TTO



US770 is a “Near Edge/Corner Edge” wax/resin ribbon, specifically designed for use within the food packaging industry. It provides an image that has a good smudge and scratch resistance, and can be printed at speeds of up to 32 ips.

RIBBON SPECIFICATION

RIBBON

GRADE : WAX/RESIN, NEAR-EDGE/TTO
COLOUR : BLACK
THICKNESS : 7.0±0.3 μm
Anti-static formulation ink
BASE FILM : POLYESTER (4.5±0.3 μm)
BACK COAT : SILICONE BASED
INK MELTING POINT : 65 °C

STORAGE AND USE

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

RECOMMENDED LABEL STOCK

Coated paper, Glossy paper, Synthetic Paper, PET, PP, Nylon

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

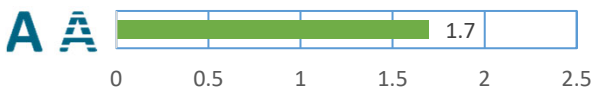


FLEXIBLE PACKING

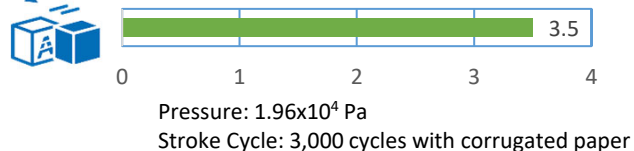


RIBBON PERFORMANCE

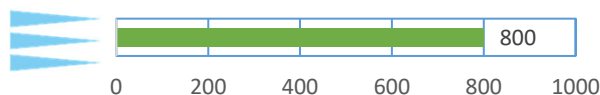
IMAGE DENSITY (KONICA MINOLTA FD-5)



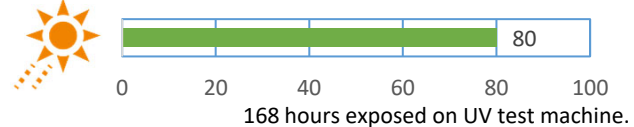
SCRATCH /SMUDGE RESISTANCE (ANSI)



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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ISO 9001
JQA-1784

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