

RESIN BEE
SCHEDA TECNICA
NCR K3

Ribbon resina

Adatto solo per materiali sintetici. Ottima definizione e copertura. Ottima tenuta al graffio, ad alcool e solventi secchi, sufficiente con benzine. Alta tenuta al calore.

All Resin Thermal Transfer Ribbon

Premium Resin Formulation with SPECTr™

Performance characteristics of the NCR K3

- Very high density for ultimate scan rates
- Indelible, abrasion proof black images
- Excellent edge definition
- Provides excellent heat resistance
- Totally static free with unique patent pending static elimination system
- Extremely low transfer temperatures for extended printhead life

Recommended applications for the NCR K3

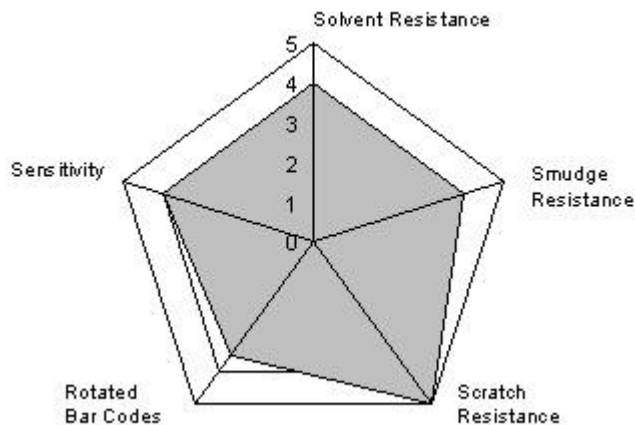
- All applications requiring permanent images
- Heat shrink wrap applications
- Automotive labeling applications
- All heavy duty industrial labeling

Formulation Technical Information :

- Film thickness : 4.5 +/- .5 micron
- Total ribbon thickness : 6.5 +/- .4 micron
- Printing density : > 2.0 Macbeth Densitometer
- Ink melting point : 108 °C / 226 °F
- Recommended maximum print speed : 12 inches (304.8 mm) per second
- Recommended media substrates : Polyester Labels, Top Coated Kapton, Kimdura, Many Synthetic Labels

Performance Diamond :

The performance diamond measures the ProMark II thermal transfer ribbon performance characteristics when printing on targeted media substrates.



(R) Scratch test method; 500gm, reciprocating sled with ¼" ball bearing (R) Smudge test method; 2000gm load, reciprocating sled ¼" Bumpon rubber pad (R) Print quality test method : ANSI PQS on targeted media substrates (R) High speed printing test method : ANSI PQS on targeted media substrate (R) Sensitivity test method : Atlantek thermal response test equipment.

- **NCR's manufacturing and R&D operations are guided by and certified under ISO 9001/9002**
- SPECTR™ Technology is a patent pending process which eliminates static electricity from thermal ribbons