

**QUEEN BEE**  
**SCHEDA TECNICA**  
NCR Ultra V

Ribbon cera-resina

Ottima definizione su tutti i materiali sia cartacei che sintetici. Offre in generale una buona tenuta al graffio. E' ideale per stampe che richiedono una buona definizione e copertura, anche ad elevate velocità, assenza di cariche elettrostatiche.

**Resin Enhanced Wax Thermal Ribbon**

General Purpose with SPECTR TM

Performance characteristics of the NCR Ultra-V

- Extremely dense, black images for ultimate scan rates
- Widest latitude to the most receiving materials
- Excellent edge definition
- Superior rotated bar code capability at high speeds - up to 10 IPS
- Superior abrasion resistance compared to any wax based ribbon available
- Totally static free with unique patent pending static elimination system

Recommended applications for the NCR Ultra-V

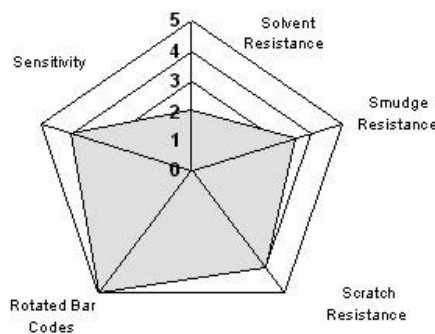
- High speed print and apply labeling systems
- Shipping, carton and address labels
- Small character and graphics printing
- All product ID label and tag printing; retail, industrial and apparel
- All general purpose labeling

**Formulation Technical Information :**

- Film thickness : 4.5 +/- .5 micron
- Total ribbon thickness : 7.2 +/- .3 micron
- Printing density : 2.38 Macbeth Densitometer
- Ink melting point : 72.3 °C / 162.1 ° F
- Recommended maximum print speed : 10 inches ( 254 mm ) per second
- Recommended media substrates : Fasson Transtherm 1C, Brown-Bridge CTT, Green Bay Scan Rite CT, Fitchburg EZE Transfer TPC, Kansaki KTT-10, Kimdura, Mac Tac Optiscan, Ultrascan, Optiscan Plus and many others

**Performance Diamond :**

The performance diamond measures the Ultra-V thermal transfer ribbon performance characteristics when printing on targeted media substrates.



(R) Scratch test method; 1400gm, reciprocating sled with 1 /4" ball bearing (R) Smudge test method; 1400gm load, reciprocating sled 1 /4" 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**