

Flat-

head

# Colored Thermal transfer ribbons

## T 400 We

is a wax/resin quality for universal application on many substrates on all flat head printers, like CAB, Datamax, Eltron, Intermec, Sato, Valentin, Zebra, etc.

#### PROPERTIES

- High opacity, vibrant colours
- High resolution, good printing of small characters and fine lines
- Good mechanical resistance against smearing and scratching
- High sensitivity for increased print-head life
- Very flexible, good results on all types of label materials

### **APPLICATION**

- Highligthing of important information
- Product identification and differenciation by colours
- Suitable for high quality labels in corporate colour
- High printing speed

#### **RECOMMENDED LABEL STOCK**

- Vellum, matt- and gloss-coated paper, cast-coated paper like Chromolux
- Cardboard materials
- PE, PP, PS, PET and other synthetic films

Print density Quality level: Wax/Resin Flat-head Printing quality Vellum: 0,35 (Heiland) Basefilm: PET 4,5 μm PE: 0,32 (Heiland) Ribbon: 8,5 μm ±0,5 μm 0,5 1,5 2 2,5 Maximum printing speed 150 mm/s Colour: white 0,37 (Heiland) Optical density **Ribbon specification** 100 200 300 400 500 600 0 ribbon: Heat resistance 80 °C Ink melting point: 50° 100° 150° 200 2509 300 0 Print sensitivity = 4 Resistance Adaptability = 4 Print quality on coated paper = Scratch res = 1 Solvent resistance = 0 Smear resistance = 3









