

# T 431 Br

# Colored Thermal transfer ribbons

## T 431 Br

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

0,93 (Heiland)

1,33 (Heiland)

Print quality on coated paper = 4

Solvent resistance = 2

Vellum:

250 mm/s

PE:

600

90 °C

## **PROPERTIES**

- High opacity
- High resolution, good printing of small characters and fine lines
- Good resistance against smearing
- Very flexible, good results on all types of label material
- Medium to high sensitivity depending on the label stock

### **APPLICATIONS**

- Suitable for high quality labels in corporate colour
- Product identification and differentiation by colours
- Highlighting of important information

### RECOMMENDED LABEL STOCK

- Vellum, matt- and gloss-coated paper, cast-coated paper
- Cardboard materials

Print density

0,5

100

Heat resistance

Adaptability = 4

Scratch res = 0

Maximum printing speed

200

50°

**Printing quality** 

Resistance

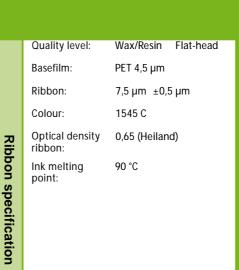
- PE, PS, PET and other synthetic films

1,5

300 400 500

Print sensitivity = 4

Smear resistance = 3



Flathead



The concentration of heavy metals in our thermal transfer ribbons is negligible and always lies below the value of the applicabel EU norm for the use of dangerous substances, e.g. RoHS (EC Directive 2002/95) and WEEE (2002/96).

SHELF-LIFE AND STORAGE CONDITIONS: In principle termal transfer ribbons have a long shelf live. We guarantee that, when stored correctly (temperature: 5 - 35 ° centigrades, relative humidity: 30 - 80 %) our ribbons remain in perfect condition for use for 1 year.

### TESTING AND EVALUATION PROCEDURE:

Our thermal transfer ribbons are tested according to CALOR/RTT testing procedures We are happy to supply details upon request.

All substances and preparations that are used for the production of this quality have been pre-registered.

