



T 438 Ro

Wax/Resin

Colored Thermal transfer ribbons

T 438 Ro

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.



Flat-head

PROPERTIES

- High opacity, vibrant colour
- High resolution, good printing even of small characters and fine lines
- Good resistance against smearing
- Very flexible, very good results on all types of label materials
- Good sensitivity for increased print-head life
- Suitable for printing hazard symbols

APPLICATIONS

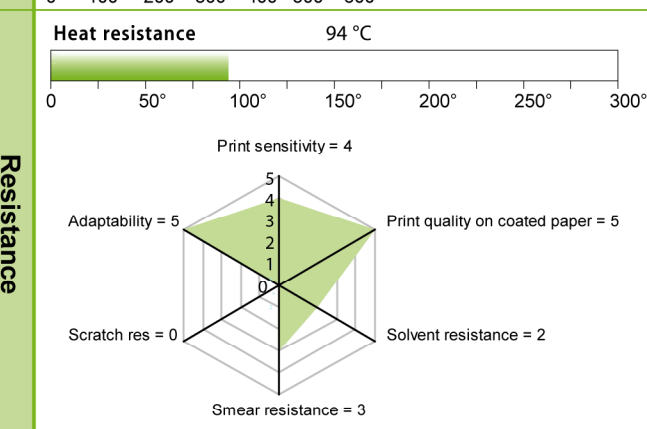
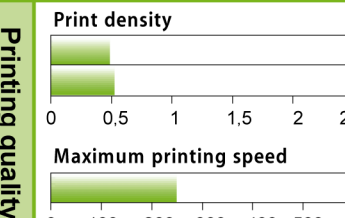
- GHS labelling
- Highlighting of important information
- Product identification and differentiation by colours
- Suitable for high quality labels in corporate colour

RECOMMENDED LABEL STOCK

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



Near-edge



Ribbon specification

Quality level: Wax/Resin Flat-head

Basefilm: PET 4,5 µm

Ribbon: 7,5 µm ±0,5 µm

Colour: 199 C

Optical density ribbon: 0,35 (Heiland)

Ink melting point:



Direct printing

Wax
Wax+
Wax/Resin
Resin

Wax
Wax/Resin
Resin

Wax
Wax/Resin
Resin

CERTIFICATIONS:

The concentration of heavy metals in our thermal transfer ribbons is negligible and always lies below the value of the applicable 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 thermal transfer ribbons have a long shelf life. 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.

REACH:

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

CALOR GmbH, 21.04.2016

CALOR | RTT

