



# T 437 Ro

Wax/Resin

## Colored Thermal transfer ribbons

### T 437 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



Near-edge



Direct printing

#### PROPERTIES

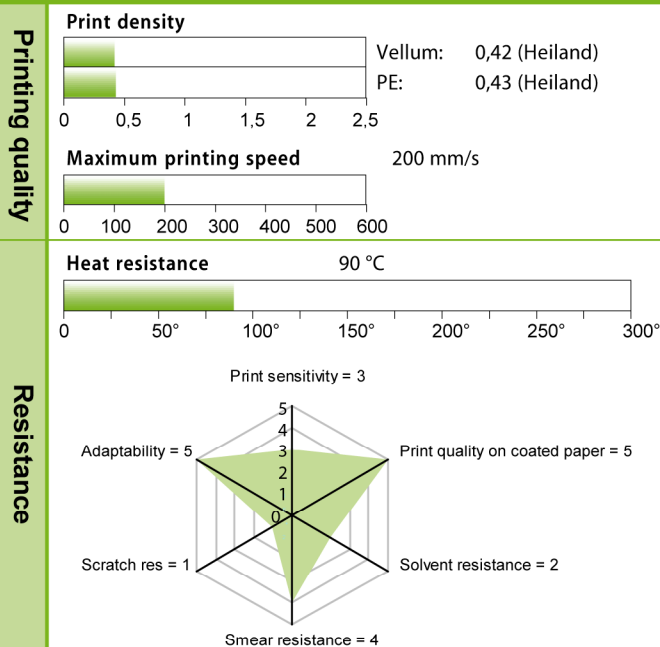
- High opacity, vibrant colour
- High resolution, good printing of small characters and fine lines
- Good resistance against smearing
- Very flexible, good results on all types of label materials
- Medium to high sensitivity depending on the label stock

#### APPLICATION

- 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 like Chromolux
- Cardboard materials
- PE, PP, PS, PET and other synthetic films



#### Ribbon specification

|                         |                |           |
|-------------------------|----------------|-----------|
| Quality level:          | Wax/Resin      | Flat-head |
| Basefilm:               | PET 4,5 µm     |           |
| Ribbon:                 | 7,5 µm ±0,5 µm |           |
| Colour:                 | 1788 C         |           |
| Optical density ribbon: | 0,33 (Heiland) |           |
| Ink melting point:      |                |           |

#### 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**