



## Colored Thermal transfer ribbons

### T 494 Ma

prints very well on many different kinds of label stock. This quality can be combined with yellow and cyan in 4-colour thermal transfer printers.



Flat-head

#### PROPERTIES

- Bright colour
- High resolution even of small characters and fine lines
- Good smear resistance
- Can be used in all flat-head printers

#### APPLICATIONS

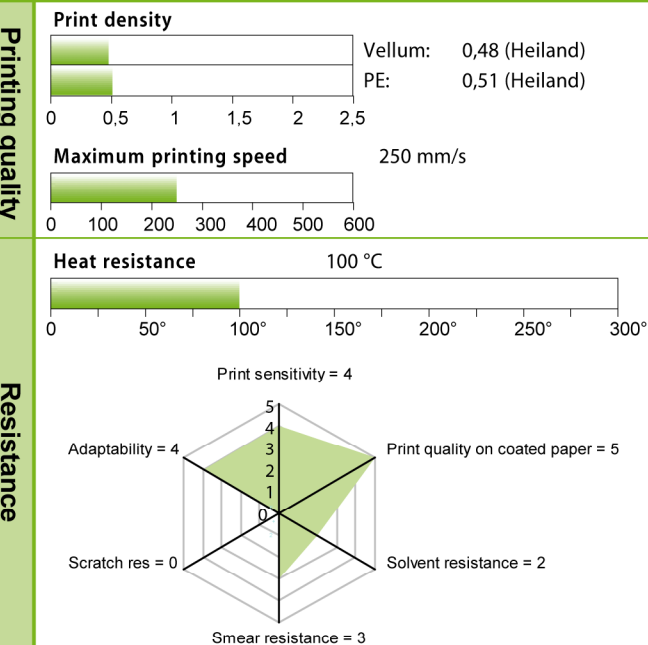
- Highlighting important information in colour
- Four-colour thermal transfer print
- Printing high-quality labels in corporate colour
- Suitable for high printing speeds

#### RECOMMENDED LABEL STOCK

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



Near-edge



Ribbon specification

<b>Quality level:</b>	Wax/Resin	Flat-head
<b>Basefilm:</b>	PET 4,5 µm	
<b>Ribbon:</b>	7,5 µm ±0,5 µm	
<b>Colour:</b>	219 C	
<b>Optical density ribbon:</b>	0,23 (Heiland)	
<b>Ink melting point:</b>	80 °C	



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

