



# T 444 Gr

Wax/Resin

## Colored Thermal transfer ribbons

### T 444 Gr

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 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:

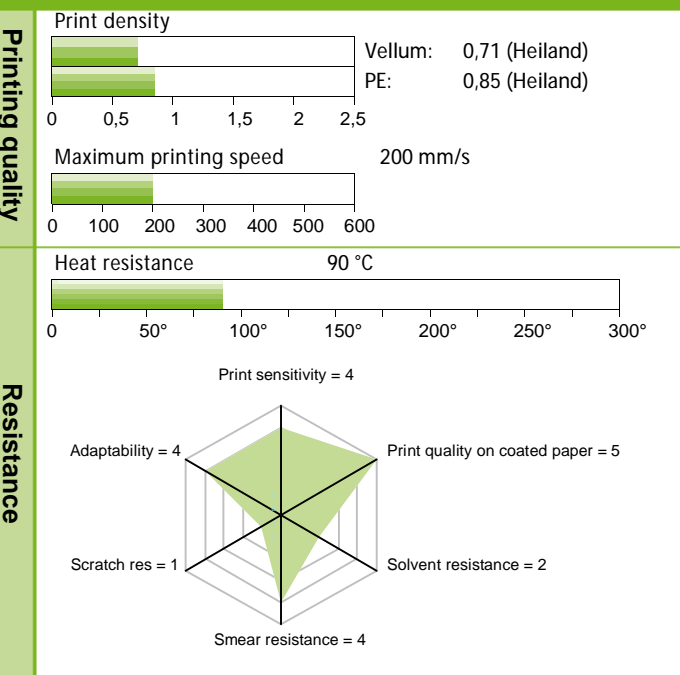
- Highlighting of important information
- Product identification and differentiation by colours
- Suitable for high quality labels in corporate colour
- High printing speed

#### RECOMMENDED LABEL STOCK:

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



Near-edge



Ribbon specification

Quality level:	Wax/Resin	Flat-head
Basefilm:	PET 4,5 µm	
Ribbon:	7,5 µm ±0,5 µm	
Colour:	356 C	
Optical density ribbon:	0,35 (Heiland)	
Ink melting point:	90 °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).

#### REACH:

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

#### SHELF-LIFE AND STORAGE CONDITIONS:

In principle thermal transfer ribbons have a long shelf life. We guarantee that, when stored correctly (temperature: 5 - 35 °C, 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.