



# T 542 Gr Resin

## Colored Thermal transfer ribbons

### T 542 Gr

is a resin-quality with a good resistance against solvents and a good smear resistance. This ribbon is only suitable for printing on PVC-cards.



Flat-head

Wax

Wax+

Wax/Resin

Resin

### PROPERTIES

- High pigment density and very clear printing
- Good resolution, even for small characters and fine lines

### APPLICATION

- Very good monochrome print on PVC-cards

### RECOMMENDED LABEL STOCK

- PVC-cards



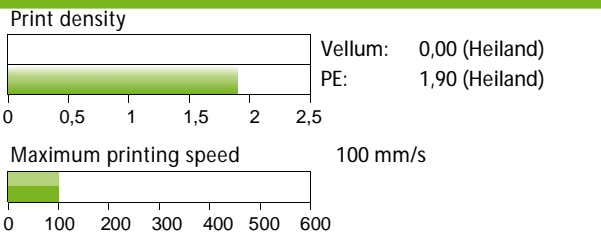
Near-edge

Wax

Wax/Resin

Resin

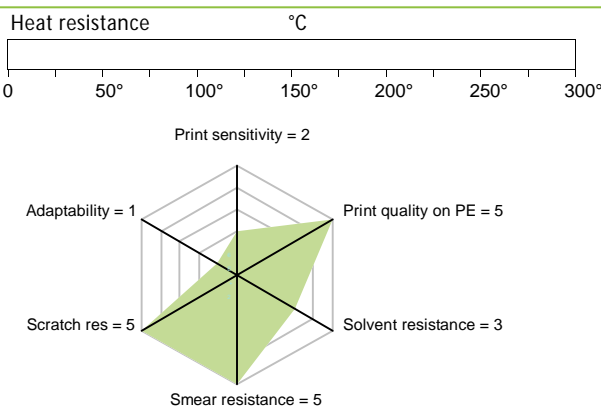
Printing quality



Ribbon specification

Quality level:	Resin	Flat-head
Basefilm:	PET 5,7 µm	
Ribbon:	6,7 µm ±1,0 µm	
Colour:	356 C	
Optical density ribbon:	0,60 (Heiland)	
Ink melting point:	130 °C	

Resistance



Direct printing

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.

# CALOR | RTT

