



# T 575 We Resin

## Colored Thermal transfer ribbons

### T 575 We

is a durable white resin quality with an excellent mechanical and chemical resistance for printing at an extremely high resolution.



Flat-head

### PROPERTIES

- Excellent resolution for the perfect print of very small elements due to thin ink-layer
- As a consequence: limited optical density, not as "white" as other products
- High mechanical resistance
- Very good resistance against chemicals (IPA, white spirit, diesel oil, motor oil, gasoline, brake fluid, Skydrol in descending order)

### APPLICATION

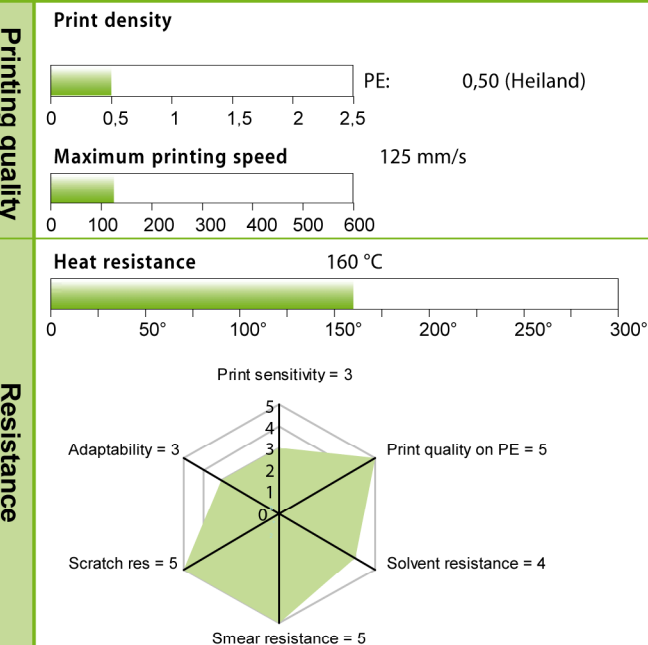
- Highly resistant transparent or black labels
- Very small labels for electronic parts

### RECOMMENDED LABEL STOCK

- Very smooth label stock - also paper and cardboard
- Synthetic films, like PET, PE, PP



Near-edge



Ribbon specification

<b>Quality level:</b>	Resin	Flat-head
<b>Basefilm:</b>	PET 4,5 µm	
<b>Ribbon:</b>	6,5 µm ±0,5 µm	
<b>Colour:</b>	White	
<b>Optical density ribbon:</b>	0,21 (Heiland)	
<b>Ink melting point:</b>	180 °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, 06.04.2016

# CALOR | RTT

