



T 525 We Resin

Colored Thermal transfer ribbons

T 525 We

is a very opaque, ultra durable white resin quality with an excellent chemical and mechanical resistance.



Flat-head

PROPERTIES

- Very high pigment density and the best opacity for a white resin ribbon
- High resolution even for small characters and fine lines
- Extreme abrasion resistance
- Very good resistance against alcohol, white spirit, diesel oil, motor oil and brake fluid
- Good resistance against gasoline

APPLICATIONS

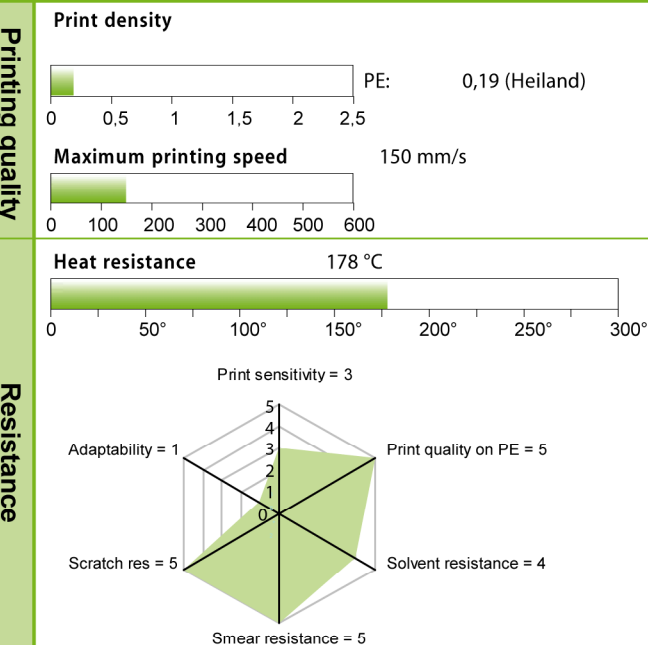
- Highly resistant transparent or black labels
- Type plates
- ID cards
- Signature fields on ID cards
- Outdoor applications

RECOMMENDED LABEL STOCK

- PVC cards
- Very smooth label stock
- Synthetic films, like PET, PE, PP
- Does not print on paper and cardboard materials



Near-edge



Ribbon specification

Quality level:	Resin	Flat-head
Basefilm:	PET 4,5 µm	
Ribbon:	8,3 µm ±0,4 µm	
Colour:	white	
Optical density ribbon:	0,33 (Heiland)	
Ink melting point:	180 °C	
Approvals:	Halogen-free	



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, 05.04.2016

CALOR | RTT

