

Black is beautiful

Black Thermal transfer ribbons



T 549 Sw Resin

T 549 Sw

is a resin grade quality for universal application on all label materials with very good resistance against chemicals for all flat head printers, e.g.: CAB, Datamax, Intermec, Sato, TCS, Valentin, Zebra, etc.

PROPERTIES

- Very good print quality
- Flexible application on various label materials
- Very good resistance against smearing, rubbing and scratching
- Very good resistance against chemical products, especially alcohol, white spirit, gasoline, diesel, brake fluid and Skydrol
- UL certified on specific labelstock

APPLICATION

- Very long lasting and high resistant product identification where a particular resistance against chemical products is necessary
- chemical industrie, laboratories, type plates in the automobile and electric industry

RECOMMENDED LABEL STOCK

- Smooth and coated papers, cast-coated paper like Chromolux
- Synthetic films PET, PS, PE, PP, PVC with matt or gloss surface, with corona treatment or suitable top coat



Flat-head

Wax

Wax+

Wax/Resin

Resin



Near-edge

Wax

Wax/Resin

Resin

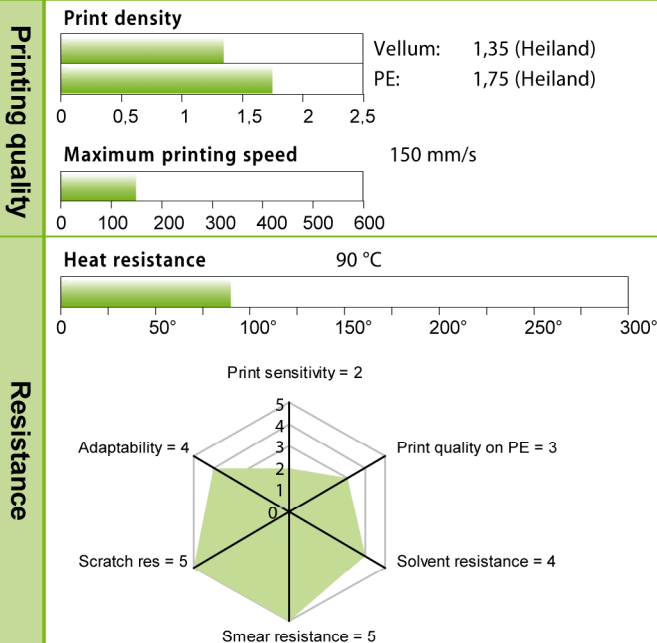


Direct printing

Wax

Wax/Resin

Resin



Ribbon specification

Quality level:	Resin	Flat-head
Basefilm:	PET 4,5 µm	
Ribbon:	8,0 µm ±0,5 µm	
Colour:	Black	
Optical density ribbon:	1,19 (Heiland)	
Ink melting point:	83 °C	
Approvals:	UL approved on many label materials	

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, 24.03.2016

CALOR | RTT

