

Black is beautiful

Black Thermal transfer ribbons



T 154 Sw

Wax

T 154 Sw

is a premium wax grade quality with a high proportion of resin components for exceptional print results. It has a broad range of applications on all flat-head printers, e.g. CAB, Datamax, Eltron, Intermec, Sato, Valentin, Zebra, etc.

PROPERTIES

- High density print image
- High resolution for printing small characters and fine lines
- Exceptional barcode quality for one- and two-dimensional codes
- Good results for horizontal or ladder bar-codes
- Good smear and scratch resistance
- Prints on various printers without changing the settings
- Very high sensitivity, which will save printing heads
- High flexibility, very good results on various label stocks, from vellum to plastic films

APPLICATION

- Product labelling, shipping and logistic labels
- High quality labels with good durability
- Suitable for high printing speed

RECOMMENDED LABEL STOCK

- Vellum, matt- and gloss-coated paper and cardboard, cast-coated paper like Chromolux
- PE, PP, PET and other synthetic films
- Good for pre-printed difficult label surfaces



Flat-head

Wax

Wax+

Wax/Resin

Resin



Near-edge

Wax

Wax/Resin

Resin

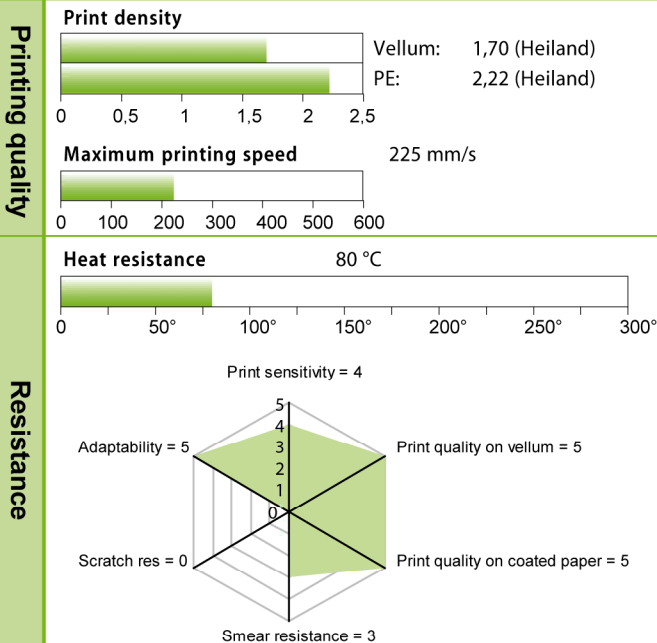


Direct printing

Wax

Wax/Resin

Resin



Ribbon specification

Quality level:	Wax	Flat-head
Basefilm:	PET 4,5 µm	
Ribbon:	8,0 µm ±0,3 µm	
Colour:	black	
Optical density ribbon:	1,50 (Heiland)	
Ink melting point:	71 °C	
Approvals:	Food industry (ISEGA), Halogen-free	

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, 01.02.2016

CALOR | RTT

