

Black is beautiful

Black Thermal transfer ribbons



T 459 Sw

Wax/Resin

T 459 Sw

is a wax/resin grade quality of universal application. It will print on all flat-head printers, e.g. CAB, Datamax, Eltron, Intermec, SATO, Valentin, Zebra.



Flat-head

PROPERTIES

- A wax/resin quality that can be universally used on a large range of label stock, from vellum via coated and glossy papers through to synthetic films
- No abrasion on densely pigmented matte paper surfaces
- Good resistance against smearing

APPLICATION

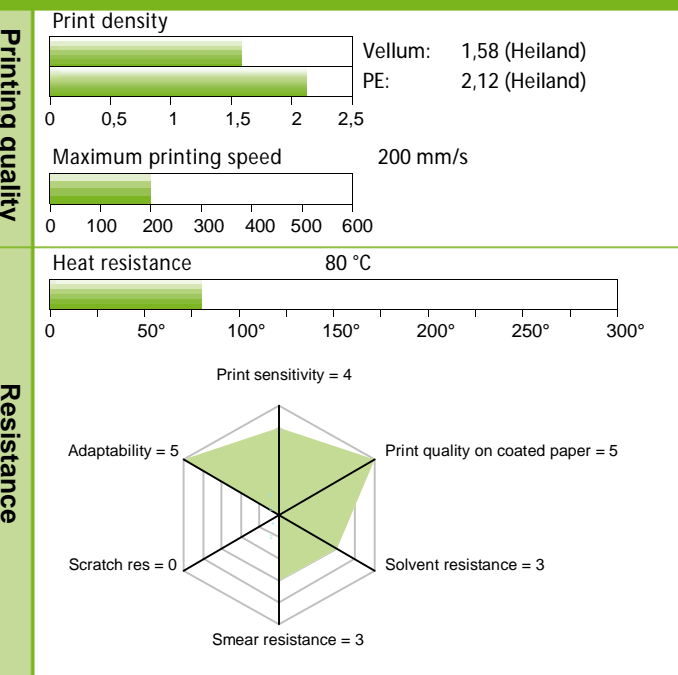
- High quality product labelling on a great variety of different label stock

RECOMMENDED LABEL STOCK

- Vellum, matt-, gloss- and cast-coated papers
- Matt or glossy cardboard materials
- Synthetic films like: PE, PET, PP, PVC, matt or glossy, with corona treatment or suitable top-coat



Near-edge



Ribbon specification

Quality level:	Wax/Resin	Flat-head
Basefilm:	PET 4,5 µm	
Ribbon:	7,5 µm ±0,5 µm	
Colour:	Black	
Optical density ribbon:	1,50 (Heiland)	
Ink melting point:	80 °C	
Approvals:	Food industry (ISEGA), 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).

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.

