

Black is beautiful

Black Thermal transfer ribbons



T 649 Sw Resin

T 649 Sw

is a premium textile print quality with a large range of application.



Flat-head

PROPERTIES

- Washable up to 90 °C, resistant against certain chemicals and dry cleaning
- Resistant against ironing up to 150 °C

APPLICATIONS

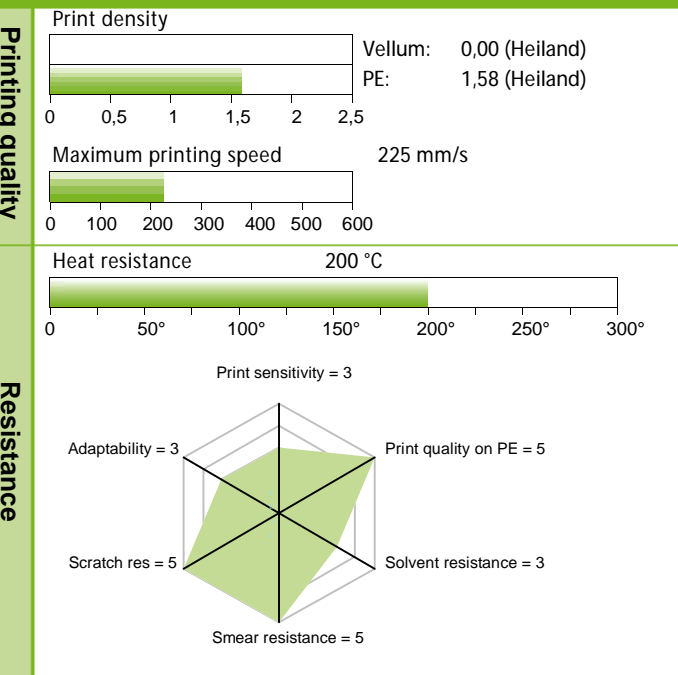
- Can be used within certain limits also in near-edge printers
- For identification requiring great resistance and longevity (smearing, scratching, certain chemicals, environmental influences)

RECOMMENDED LABEL STOCK

- Chromolux papers (3 out of 5 points) as well as synthetic materials, like PE, PP, PET, PS, PVC, acetate, with matt or gloss surface and suitable top-coats
- Particularly suitable for printing type plates
- Especially for textile labels made of coated nylon taffeta, acetate silk or polyester silk



Near-edge



Ribbon specification

Quality level:	Resin	Flat-head
Basefilm:	PET 4,5 µm	
Ribbon:	9,0 µm ±0,4 µm	
Colour:	Process black	
Optical density ribbon:	0,65 (Heiland)	
Ink melting point:	83 °C	
Approvals:	Halogen-free, UL approved on many label materials	



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 °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.

REACH:

All substances and preparations that are used for the production of this quality have been pre-registered.

CALOR | RTT