

Black is beautiful

Black Thermal transfer ribbons



N 508 Sw

Resin

N 508 Sw

is a highly resistant black resin quality that can be used in flat-head- and near-edge printers as well as in direct printing systems.



Flat-head

PROPERTIES

- High-contrast print
- Very good smear and scratch resistance
- Especially resistant against hand sweat
- Good resistance against motor oil, diesel oil and white spirit

APPLICATIONS

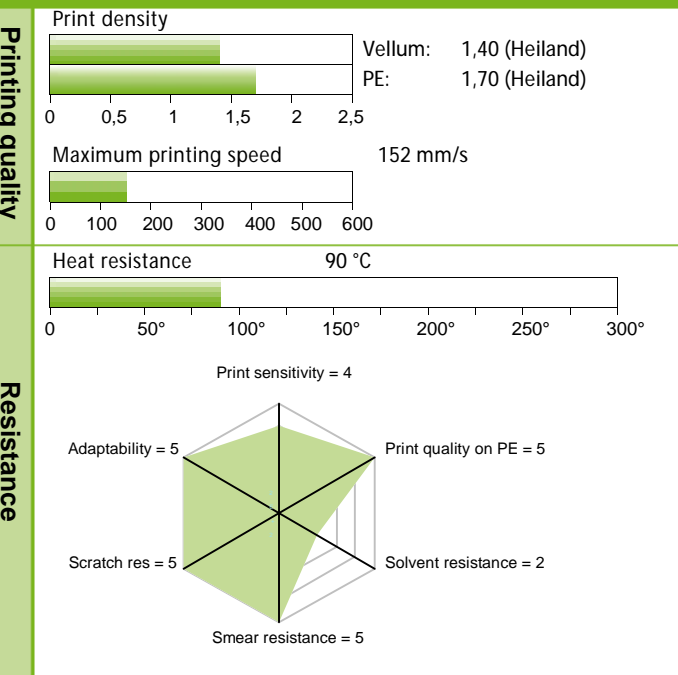
- Durable product identification requiring a high resistance
- A print requiring high resistance against hand sweat
- Can be used in flat-head- and near-edge printers as well as in direct printing systems

RECOMMENDED LABEL STOCK

- Synthetic materials, like PET, PS, PE, PP and PVC, with gloss or matt surface, corona treatment or suitable top-coats
- Can be used within certain limits for printing on paper and cardboard materials



Near-edge



Ribbon specification

Quality level:	Resin	Near-edge
Basefilm:	PET 4,5 µm	
Ribbon:	6,5 µm ±0,8 µm	
Colour:	Process black	
Optical density ribbon:	1,10 (Heiland)	
Ink melting point:	125 °C	
Approvals:	UL certificate on certain materials	



Direct printing

Max

Max+

Max/Resin

Resin

Max

Max/Resin

Resin

Max

Max/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.