

Black is beautiful

Black Thermal transfer ribbons



T 700 Sw Resin

T 700 Sw

is a highly resistant resin quality specially designed for printing labels for outdoor applications which can be used on all flat-head printers.



Flat-head

PROPERTIES

- Coated on thick 5,7 µm polyester base film for trouble-free printing of large format labels
- Excellent print quality, high contrast and very high resolution on appropriate substrates
- Extremely scratch resistant, very good resistance against rubbing
- Good chemical resistance, especially against white spirit, diesel, oil, and alcohol

APPLICATIONS

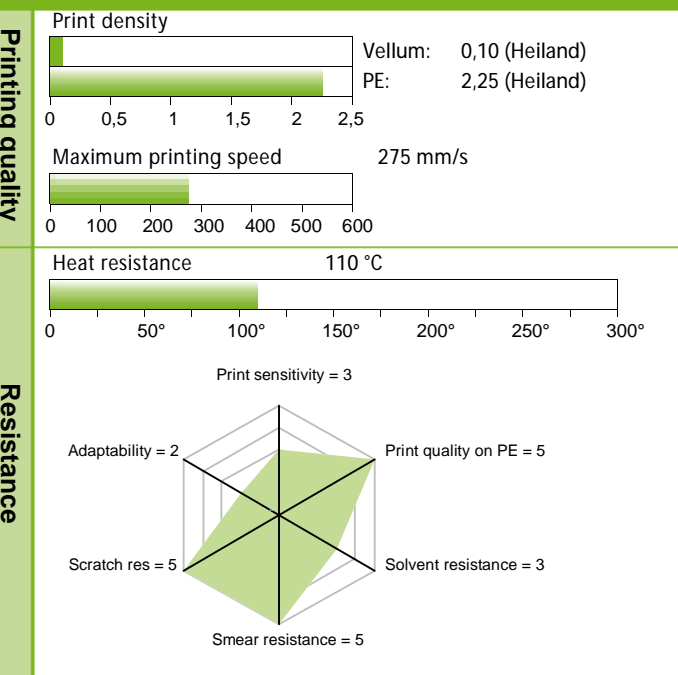
- Labels for outdoor applications, signage, chemical drums, but also applications demanding a very high mechanical resistance

RECOMMENDED LABEL STOCK

- Synthetic film, especially PVC and PET as durable materials suited for outdoor use
- Other synthetic films, like PE, PP, PS, with matt or gloss surface, with corona treatment or suitable top coat
- Prints also on some paper and cardboard materials



Near-edge



Ribbon specification

Quality level:	Resin	Flat-head
Basefilm:	PET 4,5 µm	
Ribbon:	7,0 µm ±0,5 µm	
Colour:	black	
Optical density ribbon:	1,90 (Heiland)	
Ink melting point:	140 °C	



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 ° 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.

