



T 578 Ga Resin

Colored Thermal transfer ribbons

T 578 Ga

is a grey resin quality designed for the use on synthetic film. The printed image has an excellent resolution of small text and fine details. Designed for flat-head printers.



Flat-head

PROPERTIES

- Customer-specific grey
- Excellent resolution of fine elements allowing the print of very small labels
- Excellent resistance against scratching and ink removal by adhesive tape
- Excellent resistance against diesel and motor oil (> 300 crockmeter cycles)
- Good resistance (30 crockmeter cycles) against alcohol (IPA and ethanol)

APPLICATION

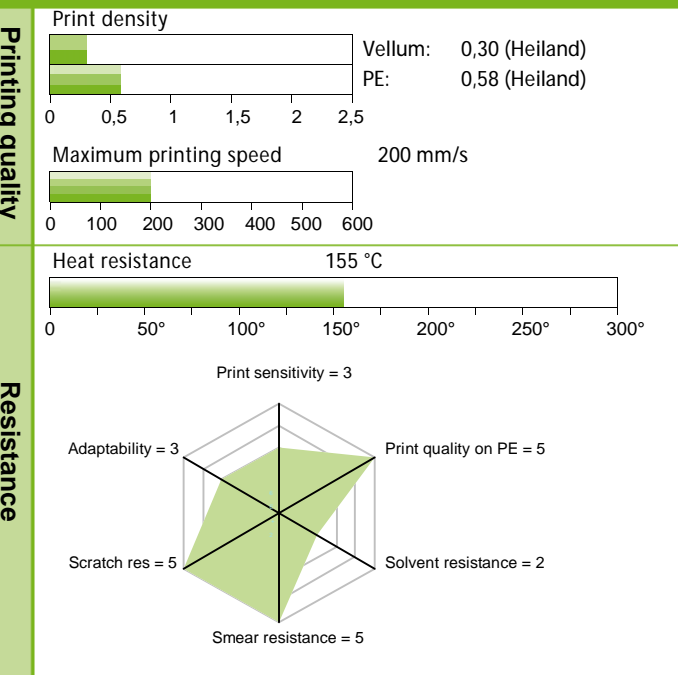
- Product identification in the electronic industry
- Type plates

RECOMMENDED LABEL STOCK

- Synthetic films, like PET, PS, PE, PP, PVC, with gloss surface, with corona treatment or suitable topcoat



Near-edge



Ribbon specification

Quality level:	Resin	Flat-head
Basefilm:	PET 4,5 µm	
Ribbon:	6,5 µm ±0,5 µm	
Colour:	Grey	
Optical density ribbon:	0,58 (Heiland)	
Ink melting point:	180 °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 °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.