



# T 577 Ga

Resin

## Colored Thermal transfer ribbons

### T 577 Ga

is a grey resin quality with an excellent mechanical and chemical resistance for printing at an extremely high resolution.



Flat-head

Max

Max+

Max/Resin

Resin

### PROPERTIES

- Extremely high resolution of small characters, fine lines, narrow barcodes and very small 2D codes due to thin ink-layer
- Excellent smear and scratch resistance
- Very good chemical resistance, especially against alcohol, diesel, oil (5/5), but also against fuel, brake fluid and Skydrol (3/5)

### APPLICATIONS

- Printing important information in small size on transparent or dark film materials
- Suitable for card printing

### RECOMMENDED LABEL STOCK

- PE, PP, PS, PET and other synthetic material

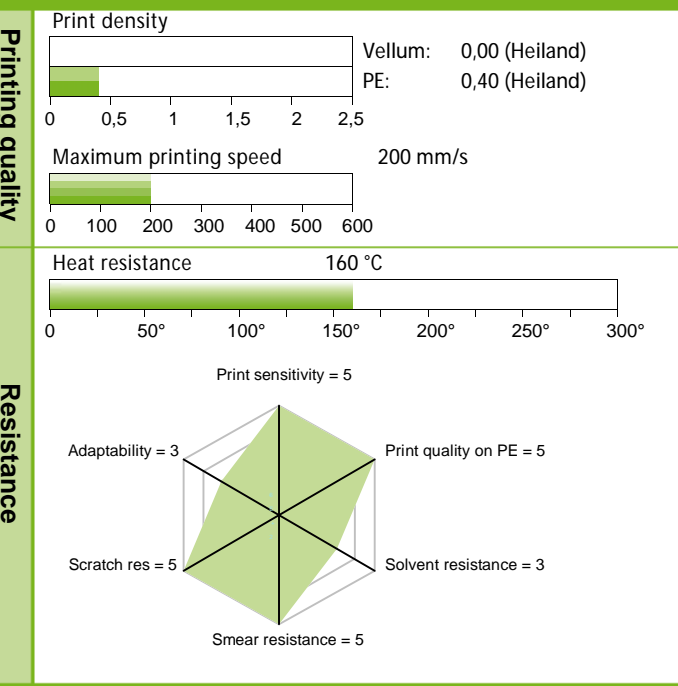


Near-edge

Max

Max/Resin

Resin



### Ribbon specification

Quality level:	Resin	Flat-head
Basefilm:	PET 4,5 µm	
Ribbon:	7,0 µm ±0,5 µm	
Colour:	Grey	
Optical density ribbon:	0,40 (Heiland)	
Ink melting point:	180 °C	



Direct printing

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.

