

# T 722 Ge

# Colored

## Thermal transfer ribbons

### T 722 Ge

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

### **PROPERTIES**

- Excellent print quality, high contrast and very high resolution on appropriate substrates
- Extremely scratch resistant, very good resistance against rubbing, good against adhesive tape
- Very good chemical resistance, especially against white spirit, diesel, oil, alcohol, and brake fluid

#### **APPLICATIONS**

Print density

0,5

100 200

Heat resistance

Adaptability = 3

Scratch res = 5

50°

Maximum printing speed

1,5

300 400 500

100°

Print sensitivity = 3

Smear resistance = 5

**Printing quality** 

Resistance

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

### RECOMMENDED LABEL STOCK

- Synthetic films, especially PVC and PET, as durable materials suited for outdoor use

Vellum:

254 mm/s

Print quality on PE = 5

Solvent resistance = 4

PE:

600

120 °C

- Other synthetic films, like PE, PP, PS, with matt or gloss surface, with corona treatment or suitable top coat

0,10 (Heiland)

0,11 (Heiland)

Ribbon specification





Flathead

The concentration of heavy metals in our thermal transfer ribbons is negligible and always lies below the value of the applicabel 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 termal transfer ribbons have a long shelf live. 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.



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

