



T 865 Sy

Resin

Colored Thermal transfer ribbons

T 865 Sy

T 865 Sy is a very durable flat head resin quality for printing on PVC cards.
Colour : Black / Yellow under UV light (long wave 365nm or short wave 254nm)

PROPERTIES

- Good smear and scratch resistance
- High contrast

APPLICATION

- Printing of PVC Cards
- Suitable for printing special cards

RECOMMENDED LABEL STOCK

- PVC cards
- ABS cards
- Synthetic films such as PE, PET, PP, PVC, acetate with a glossy surface, corona treatment or suitable top coats



Flat-head

Max

Max+

Max/Resin

Resin



Near-edge

Max

Max/Resin

Resin



Direct printing

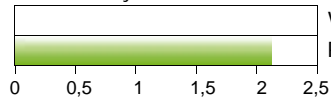
Max

Max/Resin

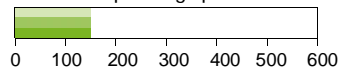
Resin

Printing quality

Print density

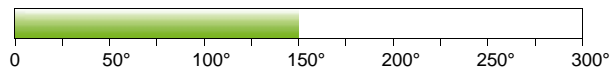


Maximum printing speed 150 mm/s

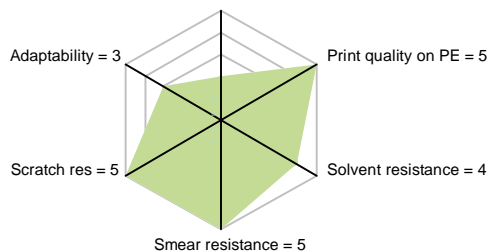


Resistance

Heat resistance 150 °C



Print sensitivity = 2



Ribbon specification

Quality level: Resin Flat-head

Basefilm: PET 5,7 µm

Ribbon: 7,5 µm

Colour: Black/Yellow

Optical density ribbon: 1,23 (Heiland)

Ink melting point: 150 °C

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).

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.

REACH:

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

CALOR | RTT

