



THERMAL TRANSFER RIBBON

STANDARD

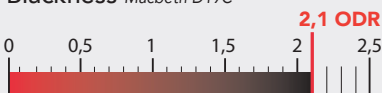
WAX/RESIN FOR FLAT HEAD PRINTERS

- | VERY GOOD PRINTING QUALITY
- | HIGH SPEED PRINTING CAPABILITY
- | EXCELLENT RECEPTOR MULTI-COMPATIBILITY AND SENSITIVITY

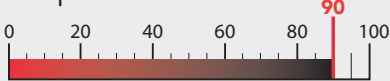
STANDARD is the general purpose wax/resin ribbon of the DURA-ID range: very versatile, it has been conceived to print all kinds of self-adhesive labels at the lowest heat settings. It also provides a higher level of mechanical resistance compared to the wax ribbons.

PRINTING QUALITY

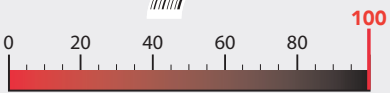
Blackness *Macbeth D19C*



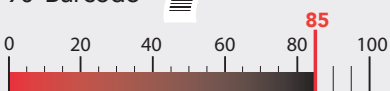
Sharpness



0°Barcode

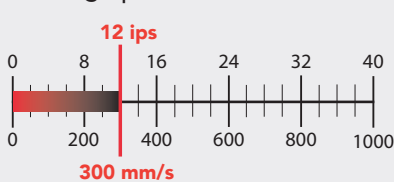


90°Barcode



SENSITIVITY

Printing Speed



Energy



Receptor Compatibility

Uncoated papers	■ ■ ■ ■
Coated papers	■ ■ ■ ■
High gloss papers	■ ■ ■ ■
Synthetics	■ ■ ■ ■

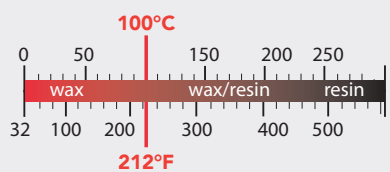
RESISTANCES

Mechanical Resistance

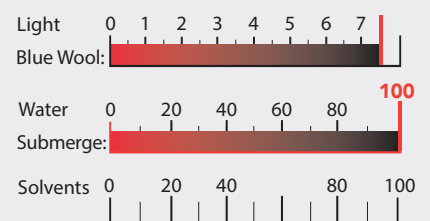
Crockmeter, 680 g/cm². For reference only, printout still visible after 200 cycles



Heat Resistance



Other Resistances



CONTACTS

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441 Brightside Lane, Sheffield, S9 2RS, South Yorkshire UK

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STANDARD

WAX/RESIN FOR FLAT HEAD PRINTERS

APPLICATION FIELDS

The characteristics of Standard answer the requirements of the following application fields:

(If your application is not among the ones below, please contact us.)

- ◆ Inventory
- ◆ Shipping
- ◆ Pharmaceutical
- ◆ Retail labeling
- ◆ Signage & logos
- ◆ Tags
- ◆ Food contact
- ◆ Outdoor applications
- ◆ Automotive

CERTIFICATIONS

- ◆ REACH / SVHC Free: 1907/2006/EC
- ◆ Food Contact Approved: 1935/2004/EC
- ◆ Heavy metals: 2011/65/EC
- ◆ California Proposition 65
- ◆ Halogen Free

RIBBON SPECIFICATIONS

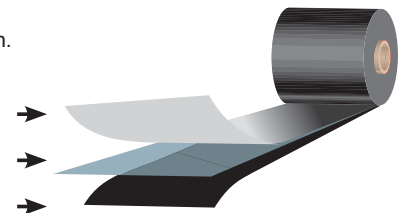
◆ PET film:

Thickness: 4.5 µm.

Backcoating →

PET film →

Ink layer(s) →



◆ Backcoating:

Silicon based.

Friction coefficient: $K_d < 0.2$.

◆ Ink:

Wax / resin.

Melting point: 80°C / 176°F (Manufacturer procedure).

◆ Storage:

12 months, 5-35°C (40-95°F),
20-80 % Humidity Rate.

◆ Ribbon:

Thickness (black): < 9 µm.

The ribbon is anti static build-up treated.

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