

Label and Packaging Materials Inspired Brands. Intelligent World."



NWP5900

Fasson® Premium-Therm TC25 Linerless/HP103 dryedge

Fasson® Premium-Therm TC25 Linerless is a top coated direct thermal paper with release coating on top and adhesive at backside

Applications



Key Features

- > Use on linerless weigh scales or barcode printers
- > Great barcode printing performance.
- > Great environmental resistance.
- > Eliminate liner waste, Environment friendly
- > Dry-edge designing, avoids adhesive oozing during printing

Facestock

A smooth white matte paper coated with a black imaging thermo sensitive coating & protective top coating. It has great resistance to water, oil, and moisture. 78 g/m2± 10% ISO536 Basis Weight: Caliper:

 $0.081 \text{ mm} \pm 10\% \text{ ISO534}$

Adhesive

A general purpose permanent, rubber based adhesive

Liner

This product has no liner.

Performance data

23°C, Loop Tack (st,st)-FTM 9: 9 or Tear 23°C, 20 min 90° Peel (st,st)-FTM 2: 6 or Tear 23°C, 24 hour 90° Peel (st,st)-FTM 2: 7 or Tear Minimum Application Temperature: 10°C After labeling 24Hours, Service Temperature Range: -15°C~+65°C

Adhesive Performance

The adhesive features excellent initial tack and ultimate bond on a wide variety of substrates. It is suitable for applications where compliance with FDA 175.105 is required. This section covers applications where for indirect or incidental contact food, cosmetic or drug products.

Applications and use

This product is designed for use in linerless weight scale & barcode printers. The compatibility between the label and printer must be tested before using. Exposure to sunshine or above 50°C should be avoided. Not recommended in water or high moisture environment. Avoid contacting grease. Not recommended on the PVC substrate.

The above does not represent any guarantee or warranty and the Purchaser must independently determine the suitability of the products for the Purchaser's purposes.

Conversion/printing

This product needs special converting equipment to convert. Cannot print on printing side.

Due to the thermal sensibility, should avoid about 50 °C environment. Tension should be well controlled to minimize the oozing risk in summer.

Shelf life

9 months when stored at 23 ± 2°C at 50 ± 5% RH. Not recommended to store at 30°C or higher for long time.

Pattern Gum design



- White part is gummed area, black part is un-gummed area (unit: mm) 1.
- 2. Total width: 56.5-58 mm.
- Un-gummed width: 5±2 mm 3.

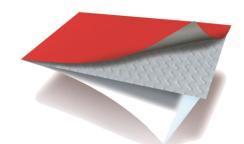
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Warrenty

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HP103 dry-edge	
Linerless	