

## NW5920

### Fasson® Therm TC24 Linerless/HP103

**Fasson® Therm TC24  
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
- > Good barcode printing performance.
- > Good environmental resistance.
- > Eliminate liner waste, Environment friendly

### Facestock

A smooth white matte paper coated with a black imaging thermo sensitive coating & protective top coating. It has good resistance to water, oil, and moisture.

Basis Weight: 78 g/m<sup>2</sup>± 10% ISO536  
Caliper: 0.078 mm ± 10% 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..

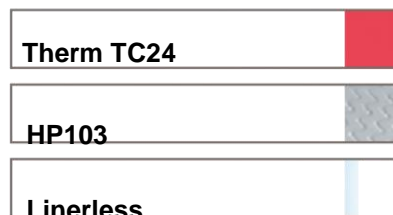
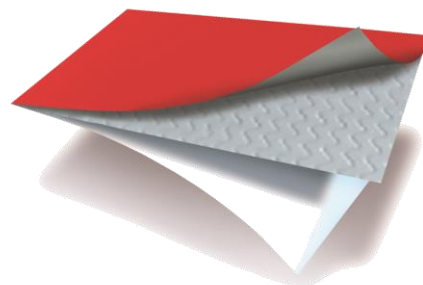
### Conversion/printing

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.

## Fasson® Therm TC24 Linerless/HP103



### Avery Dennison Label and Packaging Materials China

Tel: (+86) 400 828 3797  
[label.averydennison.cn](http://label.averydennison.cn)

#### Warrenty

All statements, technical information and recommendations about AVERY DENNISON products are based upon tests believed to be reliable but do not constitute a guarantee or warranty. All AVERY DENNISON products are sold with the understanding that PURCHASER has independently determined the suitability of such products for its purposes. AVERY DENNISON products are warranted to be free of defects in material or workmanship for a period of one year from the date of shipment. Any product shown to the satisfaction of AVERY DENNISON within the time provided to be so defective shall be replaced without charge of AVERY DENNISON may issue credit in such amount as it seems reasonable however, in no event shall AVERY DENNISON be responsible for claims beyond the replacement value of the defective product or in any way

liable or responsible for consequential or incidental damages. NO EXPRESS WARRANTIES, WHETHER OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR USE, OR OTHERWISE, EXCEPT AS SET FORTH ABOVE (WHICH IS MADE EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES) SHALL APPLY TO PRODUCTS SOLD BY AVERY DENNISON. AVERY DENNISON SPECIFICALLY DISCLAIMS AND EXCLUDES ALL OTHER SUCH WARRANTIES. NO WAIVER, ALTERNATION, ADDITION OR MODIFICATION OF THE FOREGOING CONDITIONS SHALL BE VALID UNLESS MADE IN WRITING AND SIGNED BY AN EXECUTIVE OFFICER OF AVERY DENNISON. No salesman, representative, or agent of AVERY DENNISON is authorized to give any guarantee, warranty or make any representation contrary to the above.