



LINERLESS LABELS

Our linerless labels in combination with our compatible printers are sustainable, flexible and cost-effective solution available for a wide variety of applications.

Genuine Supplies linerless labels are made up a high sensitivity and heat-resistant direct thermal paper for excellent UV resistance. The proprietary adhesive is designed to provide good initial tack and adhesion to a wide variety of substrates.

These versatile labels are available for mobile, desktop and industrial printers.

Label Comparison Table



TECHNICAL INFORMATION

DOCUMENT	DT Linerless Labels – Permanent		
ITEM NO	38-S100130-1031	Width	100mm / 4"
Printer	DA220, DH 220/240	Length	130m
Media core	25mm / 1"	Rolls / box	4
Max OD	127mm / 5"	Boxes / pallet	75
Face Material	A white wood free, thermal paper with a temperature sensitive coating with high resistance to humidity, grease, oil, alcohol and so on, for direct thermal printing in black, with high sensitivity. Phenol free, FSC certified.		
Type:	Thermal top paper		
Colour and Finish:	White		
Weight:	73g/sqm	ISO 536	
Thickness:	72µm	ISO 534-80	

Adhesive

Rubber based permanent adhesive with medium initial adhesion and high final adhesion.

Typical use:	Food, Logistics & E-Commerce
Type:	Permanent, rubber based hot melt
Min. Appl. Temp:	+5°C
Service Temp:	-30°C/+80°C
Tack:	8 N FINAT FTM9

Applications

- This material has a temperature-sensitive coating for use in a Linerless thermal printers up to 200 mm/sec (8 IPS), depending on printer settings and type of printer.
- Suitable for logistic or warehousing boxes where high surface wetting or initial adhesion is required (high recycled content cardboard, short L-label).
- Adhesive approved by ISEGA (Direct contact dry & moist, non-fatty foodstuffs) according to the German Recommendations XIV. Suitable for food packaging.

Printing Methods

Specific material for direct thermal printing. Testing for suitability between media, printers and inks is always recommended prior to use.

Shelf life

12 months, applicable only to the material delivered by TSC which has not undergone further processing, under the following storage conditions:

- This material must be stored as defined by FINAT section 2.5 at temperature 20-25°C and 40-50% Relative Humidity. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life of the product.
- Storage area must be dry and clean. Do not expose to UV/direct sunlight or heat source.
- Keep the material in the original packaging when not used in order to protect it from dust and contamination.

