

# DTM Resin Clear Foil (TT07)

## Description

DTM Clear Foil to combine the superior-quality of your colour label printer with the durable and desirable gloss of thermal transfer technology. DTM Clear Foil adds a high degree of resistance to scratches, water, chemicals, cleaning solutions, UV and other harsh environmental factors in addition to a much more professional design. Laminate your short-run on-demand colour inkjet labels and add image protection, fade resistance and durability to your labels.

It can also be used to over laminate wax/resin and resin thermal transfer prints to extend scatch and chemical resistance to a higher level.

## Recommended Substrates

Clear Foil is applicable to all smooth and evenly Genuine DTM certified label materials.

## Product Usage

All DTM Genuine certified Thermal Ribbons are the ideal choice for pre-printed or blank labels and compatible with the majority of thermal transfer printers such as DTM FX510e Foil Imprinting System. Proper testing in the final application environment is recommended especially when used near water or chemicals. This product should be tested thoroughly under end-user conditions to ensure it will meet the requirements of the specific application/end use.

## Packaging and Shelf life

Each foil roll is individually packed with a plastic bag and identification label. Keep foil rolls in their plastic bags, in a clean area, away from excessive moisture, direct sunlight and/or heat sources. Under ideal storage conditions, shelf life is one year at 5 °C - 35 °C and 45% - 85% relative humidity.

## Technical Specifications

### Ribbon

Ink Type:	Resin
Thickness:	10 µm
Ink Colour:	Transparent
Ink Melting Point:	n/a
Length:	200 m
Width:	110 mm

### Base Film

Material:	Polyethyleneterephthalate coated on one side
Thickness:	6 µm

### Printing

Print Speed:	Between 2 to 4 inch/sec
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### Performance

Usage Conditions:	5 - 35 °C 45% - 85% Relative Humidity
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