

DTM InkJet Label Stock

# DTM Poly White Matte BS-Certified

## Description

DTM Poly White Matte BS-Certified label materials have been designed specifically for product labelling, promotional labelling and industrial applications including variable information and requiring photographic colour printing with high resolution image. This BS5609 Section 2 certified material is also highly resistant to abrasion and tearing as well as to chemicals. BS5609 Section 2 details the requirements for pressure sensitive adhesive laminates and rates their performance in terms of dimensional stability, adhesion, artificial weathering, temperature cycling and colour fastness together with exposure to marine conditions for three months.

## Face Stock

Special coating with a matte finish; PP base film. Suitable for high-resolution and high-speed dye based and pigmented inkjet printing. Resistant to water and many chemicals. If appropriate pigment ink is used for printing, this face stock conforms to BS5609 Section 3.

## Adhesive

Acrylic, aggressive, permanent, general purpose adhesive. Conforms to BS5609 Section 2.

## Liner

White glassine.

## Packaging and Shelf Life

Continuous or die-cut label rolls with identification labels. Each label roll is individually packed with a plastic bag. Keep label rolls in their plastic bags, in room temperature, away from direct sunlight and/or heat sources. Under ideal storage conditions, shelf life is two years.

## Product Usage

All DTM Genuine certified InkJet-materials are the ideal choice for labels printed on any colour label printer. Proper testing in the final application environment is recommended especially when used near water or chemicals. As with all pressure-sensitive materials, this product should be tested thoroughly with the chosen label printer under end-user conditions to ensure it will meet the requirements of the specific application.

## Technical Specifications

### Face

Weight:	95 ± 2	g/m <sup>2</sup>	ISO 536
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Thickness:	85 ± 3	µm	ISO 534
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### Adhesive

Loop Tack:	9	N	FTM9
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Peel Adhesion:	10	N	FTM2
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### Liner/Backing

Weight:	62 ± 2	g/m <sup>2</sup>	ISO 536
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Thickness:	55 ± 3	µm	ISO 534
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### Performance

#### Minimum Application

Temperature:	5°C
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Service Temperature:	-20°C to 100°C
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