

DTM inkjet Label Stock

DTM Poly White Gloss (PWG)

Description

DTM Poly White Gloss label materials have been designed specifically for applications requiring extreme water-resistance with the highest levels of imaging quality. This super high-gloss material is also highly resistant to abrasion and tearing as well as to semi-harsh chemicals.

Face Stock

Special coating with a glossy finish; film. Suitable for high-resolution and high-speed dye based and pigmented inkjet printing. Resistant to water and many chemicals.

Regulatory Info: Face material contains the substance Boric Acid, CAS 10043-35-3 which included on the candidate list of substances of very high concern (SVHC) for authorization, according to article 59 (1,10) of the REACH registration regulation (EC) No 1907/2006 in a concentration below 0.1 % (w/w).

Adhesive

Acrylic, aggressive, permanent, general purpose adhesive. Water-borne and clear. Suitable for applications including apolar and rough surfaces. Slight adhesive bleeding may be observed.

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:	103 ± 2	g/m ²	ISO 536
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Thickness:	80 ± 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 ²	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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