Genuine DTM Inkjet Label Stock

All of the following inkjet substrates are tested and certified by DTM Print. They are the perfect match for inkjet colour label printers, such as Primera's LX-Series.

Available in many standard sizes. Custom size or shapes are available upon request. Alternatively, blank stock can be converted into die-shaped rolls with the DTM LF140e Label Finishing System.

Sample rolls for testing are available through your local reseller or sales@dtm-print.eu

Technical data sheet and further information are available at supplies.dtm-print.eu

Index

DTM Inkjet Poly White Gloss (PWG)	2
DTM Inkjet Poly White Matte Eco (PWME)	3
DTM Inkjet Poly Clear Gloss Eco (PCGE)	4
DTM Inkjet Poly Pearly Gloss (PPG)	5
DTM Inkjet Paper High Gloss (HG)	6
DTM Inkjet Paper Luster	7
DTM Inkjet Paper Semi Gloss (SG)	8
DTM Inkjet Paper Matte (M)	9
DTM Inkjet Paper Matte Nature (MN)	10
DTM Inkjet Paper Tag Glossy 260g/m ²	11
DTM Inkjet Paper Tag Matte 180g/m ²	12
DTM Inkjet Vintage Paper Eco	13
DTM Inkjet Poly White Matte BS-Certified (PWMBS)	14
DTM Inkjet Cotton Fabric White (CFW)	15
DTM Inkjet Cotton Fabric Cream (CFC)	16
DTM Inkjet Grass Paper Eco (GPE)	17
DTM Inkjet Poly Silver High Gloss (PSHG)	18
DTM Inkjet Poly Silver Semi Gloss (PSSG)	19
DTM Inkjet Poly White Matte Advanced (PWMA)	20





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 semiharsh 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. Waterborne 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/m²	ISO 536
Thickness:	80 ± 3	μm	ISO 534
Adhesive			
Loop Tack:	9	Ν	FTM9
Peel Adhesion:	10	Ν	FTM2

Liner/Backing

Weight:	62 ± 2	g/m²	ISO 536	
Thickness:	55 ± 3	μm	ISO 534	

5°C

Performance

Minimum Application Temperature:

Service Temperature: -20°C to 100°C

DTM Print GmbH Mainzer Strasse 131 65187 Wiesbaden Germany +49 611 92777-0 sales@dtm-print.eu dtm-print.eu





DTM Poly White Matte Eco (PWME)

Description

Ŧ

DTM Poly White Matte Eco label materials have been designed specifically for use with product labelling, promotional labelling and industrial applications including variable information and requiring photographic colour printing with high resolution image.

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.

Adhesive

Acrylic, aggressive, permanent, general purpose adhesive. Clear and non-bleeding. Suitable for applications including apolar and rough surfaces. Improved water resistance and short term removability.

Liner

Super-calendered kraft with high internal tear resistance.

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:	80 ± 6	g/m²	ISO 536	
Thickness:	120 ± 1	0 µm	ISO 534	
Adhesive				
Loop Tack:	7.5	Ν	FTM9	
Peel Adhesion:	5	Ν	FTM2	

Liner/Backing

Weight:	60 ± 2	g/m²	ISO 536	
Thickness:	57 ± 3	μm	ISO 534	

Performance

Minimum Application Temperature: 5°C

Service Temperature: -20°C to 80°C

DTM Print GmbH Mainzer Strasse 131 65187 Wiesbaden Germany +49 611 92777-0 sales@dtm-print.eu dtm-print.eu



DTM Poly Clear Gloss Eco (PCGE)

Description

DTM Poly Clear Gloss Eco label materials have been designed specifically for applications requiring waterresistance 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 gloss finish; clear PET film. Suitable for high-resolution and high-speed dye based and pigmented ink jet printing. Resistant to water and many chemicals.

Adhesive

Acrylic, aggressive, permanent, general purpose adhesive. Clear and non-bleeding. Suitable for applications including apolar and rough surfaces. Improved water resistance and short term removability.

Liner

Super-calendered kraft with high internal tear resistance.

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:	105 ± 6	g/m²	ISO 536
Thickness:	85 ± 10	μm	ISO 534
Adhesive			
Loop Tack:	7,5	Ν	FTM9
Peel Adhesion:	5	Ν	FTM2

Liner/Backing

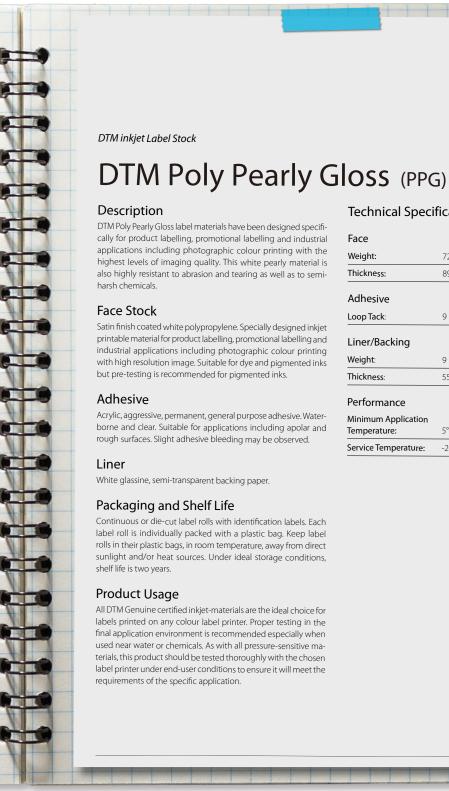
Weight:	60 ± 2	g/m²	ISO 536	
Thickness:	57 ± 3	μm	ISO 534	

Performance

 Minimum Application

 Temperature:
 5°C

 Service Temperature:
 -20°C to 80°C



Technical Specifications

Face Weight: 72 ± 3 g/m² ISO 536 Thickness: 89±4 µm ISO 534 Adhesive Loop Tack: 9 Ν FTM9 Liner/Backing Weight: 9 a/m² ISO 536 Thickness: 55 ± 3 μm ISO 534

print

Performance

Minimum Application

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

> DTM Print GmbH Mainzer Strasse 131 65187 Wiesbaden Germany +49 611 92777-0 sales@dtm-print.eu dtm-print.eu



DTM Paper High Gloss (HG)

Description

DTM Paper High Gloss label materials have been designed specifically for use where excellent ink jet print quality and fast ink drying time is needed. It is ideal for applications printing variable information in conjunction with full-colour graphics. It has good adhesion performance including apolar, slightly rough and curved surfaces. This label stock is designed for general purpose labelling.

Face Stock

Special coating with a glossy finish. Suitable for high-resolution and high-speed dye based and pigmented ink jet printing.

Adhesive

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

Liner

Super-calendered kraft with high internal tear resistance.

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:	87 ± 2	g/m²	ISO 536
Thickness:	102 ± 3	μm	ISO 534
Adhesive			
Loop Track:	18	Ν	FTM9
Peel Adhesion:	11	Ν	FTM2
Liner/Backing			
Weight:	73 ± 2	g/m²	ISO 536

84±3 μm

ISO 534

print

Performance

Thickness:

Minimum Application Temperature: 5°C

Service Temperature: -20°C to 80°C



DTM Paper Tag Luster

Description

DTM Paper Tag Luster materials have been designed specifically for resistant photo prints and other point-of-issue applications where photo-realistic printouts are required. With a total weight of 240 g/m² it has excellent ink jet print quality. It is ideal for photographic applications in conjunction with full-colour graphics. This material is recommended for use with pigmented ink for best durability. Repositionable non-permanent adhesive available as DTM Paper Luster.

Face Stock

White, resin coated, repeating textured microporous satin finish. Specially designed ink jet printable material for photographic applications. Highlight your photo-realistic printouts with DTM PaperTag Luster. Suitable for high-resolution and high-speed dye and pigment based ink jet printing. When it comes to durable photographic printouts pigment based ink is recommended.

Adhesive

Available upon request: Repositionable non-permanent adhesive.

Liner

Only with DTM Paper Luster and repositionable adhesive.

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 year.

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.

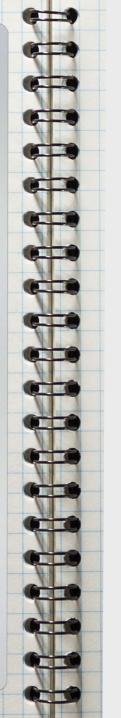
Technical Specifications

Face			
Weight:	190 ±2	g/m²	ISO 536
Thickness:	197 ±3	μm	ISO 534
Adhesive			
Loop Tack:	N/A	Ν	FTM9
Peel Adhesion:	N/A	N	FTM2
Liner/Backing			
Weight:	8 ±2	g/m²	ISO 536
Thickness:	58 ±3	μm	ISO 534
Performance			
Minimum Application Temperature:	10°C		
Service Temperature:	10°C to e	50°C	









DTM Paper Semi Gloss

Description

DTM Paper Semi Gloss label materials have been designed specifically for use where excellent inkjet print quality and fast ink drying time is needed. It is ideal for applications printing variable information in conjunction with full-colour graphics. It has good adhesion performance including apolar, slightly rough and curved surfaces. This label stock is designed for general purpose labelling.

Face Stock

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

Adhesive

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

Liner

Super-calendered kraft with high internal tear resistance.

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 ± 3	g/m²	ISO 536
Thickness:	100 ± 4	μm	ISO 534
Adhesive			
Loop Track:	15	Ν	FTM9
Peel Adhesion:	11	Ν	FTM2

Liner/Backing

Thickness: 57 ± 3 μm ISO 534	

Performance

Minimum ApplicationTemperature:5°C

Service Temperature: -20°C to 80°C



DTM Paper Matte (M)

Description

DTM Paper Matte label materials have been designed specifically to be highly absorbent to allow water based inkjet inks to set-up quickly. This characteristic while providing for immediate smudge resistance after printing, also makes the sheet highly receptive to airborne contaminants, which could result in a discolouration of the unprinted areas.

Face Stock

Special coating with a matte finish. Suitable for high-resolution and high-speed dye based and pigmented inkjet printing.

Adhesive

Acrylic, aggressive, permanent, general purpose adhesive. Waterborne and clear. Suitable for applications including apolar and rough surfaces.

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:	88 ± 3	g/m2	ISO 536
Thickness:	113 ± 4	μm	ISO 534
Adhesive			
Loop Tack:	14	Ν	FTM9
Peel Adhesion:	10	N/m	FTM2
Liner/Backing			
Basis Weight:	62 ± 2	g/m²	ISO 536
Thickness:	55 ± 3	μm	ISO 534
Performance			

0°C

print

Minimum Application

Temperature:

Service Temperature: -20°C to 80°C



DTM Paper Matte Nature (MN)

Description

DTM Paper Matte Nature label materials have been designed specifically for applications where an recycled, authentic, natural and ecological look is desired. It has excellent ink jet print quality with low saturation settings and fast ink drying time, ideal for applications printing variable information in conjunction with full-colour graphics.

Face Stock

Uncoated white paper, made of 100% recycled fibres. Due to its recycled nature recycled particles can be observed. Suitable for high-resolution and high-speed dye based and pigmented ink jet printing.

Adhesive

General purpose acrylic adhesive, waterborne.

Liner

White kraft, woodfree.

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 four 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:	70	g/m²	ISO 536	
Thickness:	87	μm	ISO 534	
Adhesive				
Loop Tack:	8	Ν	FTM9	
Liner/Backing				
Weight:	51	g/m²	ISO 536	
Thickness:	54	μm	ISO 534	
Performance				
Total caliper:	158 µr	n		
Minimum Application Temperature:	5℃			
Service Temperature:	-20°C t	o 100°C		

DTM Print GmbH Mainzer Strasse 131 65187 Wiesbaden Germany +49 611 92777-0 sales@dtm-print.eu dtm-print.eu



11

DTM inkjet Label Stock

DTM Paper Tag Glossy

Description

DTM Paper Tag Glossy tag materials have been designed specifically for retail point of sale (POS) and other point-of-issue applications where high-quality tags, tickets and coupons are needed. With a total weight of 260 g/m² it has excellent inkjet print quality. It is ideal for applications printing text information in conjunction with full-colour graphics. This material is also resistant to abrasion and tearing.

Technical Specifications

Weight:	260 ± 3	g/m²	ISO 536	
Thickness:	314 ± 4	μm	ISO 534	

print

Face Stock

White, special coated with glossy finish. Specially designed ink jet printable material for tags, tickets and coupons. Highlight your point of sale solution with DTM Paper Tag Glossy. Suitable for high-resolution and high-speed dye and pigment based ink jet printing.

Adhesive

None.

Liner

None.

Packaging and Shelf Life

Continuous or perforated 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 year.

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.



DTM Paper Tag Matte

Description

DTM Paper Tag Matte tag materials have been designed specifically for retail point of sale (POS) and other point-of-issue applications where high-quality tags, tickets and coupons are needed. With a total weight of 183 g/m² it has excellent inkjet print quality. It is ideal for applications printing text information in conjunction with full-colour graphics. This material is also resistant to abrasion and tearing.

Technical Specifications

Weight:	183 ± 8	g/m²	ISO 536	
Thickness:	209 ± 7	μm	ISO 534	

print

Face Stock

White, special coated with matte finish. Specially designed ink jet printable material for tags, tickets and coupons. Highlight your point of sale solution with DTM PaperTag Matte. Suitable for highresolution and high-speed dye and pigment based ink jet printing.

Adhesive

None.

Liner

None.

Packaging and Shelf Life

Continuous or perforated 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 year.

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.



DTM Vintage Paper Eco

Description

DTM Vintage Paper Eco label materials are textured and have been designed specifically for applications where an authentic, natural and ecological look is desired. It has excellent inkjet print quality with fast ink drying time and is ideal for applications printing variable information in conjunction with full-colour graphics. It has a good adhesion to dry and cold bottles and offers good water resistance in ice bucket immersion.

Face Stock

Specially designed to enhance receptivity to digital inkjet inks, ensuring good print quality and durability. Suitable for high-resolution and high-speed dye based and pigmented ink jet printing.

Adhesive

Permanent acrylic adhesive, waterborne, specifically designed for wine labelling applications.

Liner

White glassine, woodfree.

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:	90	g/m²	ISO 536	
Thickness:	130	μm	ISO 534	
Adhesive				
Loop Tack:	4	Ν	FTM9	
Liner/Backing				
Weight:	79	g/m²	ISO 536	
Thickness:	69	μm	ISO 534	

Performance

 Minimum Application

 Temperature:
 5°C

 Service Temperature:
 -20°C to 80°C

DTM Print GmbH Mainzer Strasse 131 65187 Wiesbaden Germany +49 611 92777-0 sales@dtm-print.eu dtm-print.eu



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 highresolution 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/m²	ISO 536	
Thickness:	85 ± 3	μm	ISO 534	
Adhesive				
Loop Tack:	9	Ν	FTM9	
Peel Adhesion:	10	Ν	FTM2	

Liner/Backing

Weight:	62 ± 2	g/m²	ISO 536	
Thickness:	55 ± 3	μm	ISO 534	

Performance

Minimum Application Temperature: 5°⊂

Service Temperature: -20°C to 100°C



DTM Cotton Fabric White (CFW)

Description

AND WERE

DTM Cotton Fabric White label materials have been designed specifically for applications where an authentic, ecological and unique look is desired. With a total weight of 284 g/m² it has excellent inkjet print quality with low saturation, which is saving you time and money. It is ideal for applications printing text information in conjunction with full-colour graphics, as well as mattress and carpet labels. This material is also resistant to abrasion and tearing.

Face Stock

Optical white, calendered cotton taffeta with Öko-tex class 1. Specially designed inkjet printable material for product labelling, promotional labelling and personal labelling. Highlight your products and let them stand out of retail with DTM Cotton Fabric White. Suitable for high-resolution and high-speed dye and pigment based inkjet printing.

Adhesive

Permanent hot-melt adhesive for general use. Suitable for applications including apolar and rough surfaces. Slight adhesive bleeding may be observed.

Liner

Clay coated, one side siliconised.

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 one year.

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

Total Weight:	284	g/m²		
Liner/Backing				
Weight:	87	g/m²	± 5%	
Thickness:	88	μm	± 5%	

Performance

Minimum Application Temperature:	15°C
Service Temperature:	15°C to 45°C



DTM Cotton Fabric Cream (CFC)

Description

DTM Cotton Fabric Cream natural colour label materials have been designed specifically for applications where an authentic, natural and ecological look is desired. With a total weight of 284 g/m² it has excellent inkjet print quality with low saturation, which is saving you time and money. It is ideal for applications printing text information in conjunction with full-colour graphics, as well as mattress and carpet labels. This material is also resistant to abrasion and tearing.

Face Stock

Natural coloured, calendered cotton taffeta with Öko-tex class 1. Specially designed ink jet printable material for product labelling, promotional labelling and personal labelling. Highlight your products and let them stand out of retail with DTM Cotton Fabric Cream. Suitable for high-resolution and high-speed dye and pigment based inkjet printing.

Adhesive

Permanent hot-melt adhesive for general use. Suitable for applications including apolar and rough surfaces. Slight adhesive bleeding may be observed.

Liner

Clay coated, one side siliconised.

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 one year.

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.

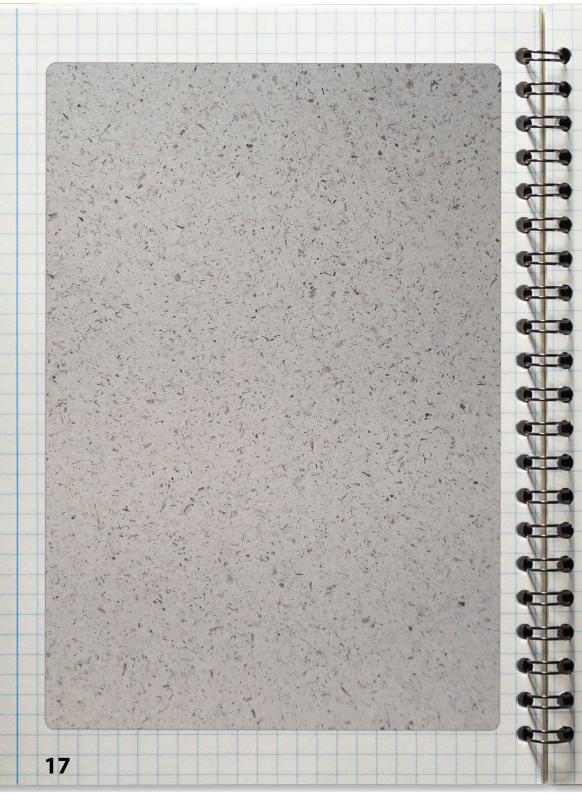
Technical Specifications

Total Weight:	284	g/m²		
Liner/Backing				
Weight:	87	g/m²	± 5%	
Thickness:	88	μm	±5%	

Performance

Minimum Application	
Temperature:	15℃
Service Temperature:	15℃ to 45℃





DTM Grass Paper Eco (GPE)

Description

DTM Grass Paper Eco label materials have been designed specifically for products where an authentic, natural and ecological look is desired. The adhesive may also be brought into direct contact with food, Natural grass fibres give the material its unique, natural look.

Face Stock

Natural looking Paper with grass fibers. Suitable for high-resolution and high-speed dye based and pigmented inkjet printing.

Adhesive

Acrylic dispersion, permanent, solvent free. The adhesive can be in direct food contact according to regulation EU No 10/2011.

Liner

Yellow glassine with high internal tear resistance.

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:	90	g/m²	ISO 536	
Thickness:	135	μ	ISO 534	
Adhesive				
Loop Tack:	10	Ν	FTM9	
Peel Adhesion:	9	Ν	FTM1	

print

Liner/Backing

Weight:	63 ± 4	g/m²	ISO 536	
Thickness:	55 ± 5	μm	ISO 534	

Performance

Minimum Application Temperature: 5°C

Service Temperature: -40°C to 80°C

DTM Print GmbH Mainzer Strasse 131 65187 Wiesbaden Germany +49 611 92777-0 sales@dtm-print.eu dtm-print.eu

T T



DTM Poly Silver High Gloss (PSHG)

Face Stock

Inkjet shine glossy silver PET. Ideal labels for cosmetics, medicine, food, beers, etc. All kind of information labels.

Adhesive

Arylic permanent adhesive featuring high clarity and high cohesion.

Liner

White coated liner.

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 1 (one) year.

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 Specification

Facestock					
Weight:	95 ± 5 g				
Thickness:	80 ±5μm				
Adhesive					
Loop Tack:	9 N/25 mm	FTM9			
Peel Adhension:	8 N/25 mm	FTM1			
Liner					
Weight:	62 ± 3 g				
Thickness:	58 ± 3 μm				

print



DTM Poly Silver Semi Gloss (PSSG)

Face Stock

Inkjet semi gossy silver PET. Ideal labels for cosmetics, medicine, food, beers, etc. All kind of information labels.

Adhesive

Arylic permanent adhesive featuring high clarity and high cohesion.

Liner

White coated liner.

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 1 (one) year.

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 Specification

Facestock					
Weight:	95 ± 5 g				
Thickness:	80 ±5 μm				
Adhesive					
Loop Tack:	9 N/25 mm	FTM9			
Peel Adhension:	8 N/25 mm	FTM1			
Liner					
Weight:	62 ± 3 g				
Thickness:	58 ± 3 μm				

print



Poly White Matte Advanced

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.

Adhesive

Acrylic, aggressive, permanent, general purpose adhesive. Clear and non-bleeding. Suitable for applications including apolar and rough surfaces. Improved water resistance and short term removability.

Liner

White glassine with high internal tear resistance.

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 (20 °C at 50% RH), 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 Specification

Facestock

Faceslock			
Weight:	73 ± 5	g/m²	ISO 536
Thickness:	105 ± 4	μm	ISO 534
Adhesive			
Loop Tack:	18	g/m²	FTM9
Peel Adhension:	10	μm	FTM2
Liner			
Weight:	62 ± 2	g/m²	ISO 536
Thickness:	50 ± 5	μm	ISO 534

print

