Genuine DTM Dry Toner Label Stock

All of the following dry toner substrates are tested and certifed by DTM Print. They are the perfect match for Laser or LED colour label printers, such as DTM CX86e, Primera CX1000e/ CX1200e or OKI Pro1040/1050.

Available in many standard sizes. Custom size or shapes are available upon request.

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

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DTM DryToner Paper High Gloss (RHG)

Description

DTM DryToner Paper High Gloss label material has been designed specifically for adhesion to cardboard, metals and most plastics. High-gloss finish is very abrasion- and highly water-resistant. Comes with a topcoated surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more.

Face Stock

Cast-coated, wood-free paper with mirror-like gloss finish.

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under enduser conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 °C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

Face			
Material:	Paper		
Basis Weight:	$84 \pm 2 \text{ g/m}^2$	ISO 536	
Thickness:	$86\pm3~\mu m$	ISO 534	
Adhesive			
Material:	Acrylic, perman	ent	

Liner/Backing

Material:	White, wood-fre	White, wood-free kraft backing paper	
Basis Weight:	$66 \pm 2 \text{ g/m}^2$	ISO 536	
Thickness:	68 ± 3 µm	ISO 534	

Performance

Minimum Application		
Temperature:	5 °C	
Service Temperature:	-20 to +70 °C	

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DTM DryToner Paper Matte (RSG)

Description

DTM DryToner Paper Matte label material has been designed specifically for adhesion to cardboard, metals and most plastics. Matte finish is abrasion- and water-resistant. Comes with an topcoated surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more.

Face Stock

Wood-free machine finished paper with a matte finish.

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under enduser conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 °C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

Face		
Material:	Paper	
Basis Weight:	$70 \pm 2 \text{ g/m}^2$	ISO 536
Thickness:	$89\pm3\mu m$	ISO 534
Adhesive		
Material:	Acrylic, permanent	
_iner/Backing		
Material:	White, wood-fre	e kraft backing paper
Basis Weight:	$66 \pm 2 \text{ g/m}^2$	ISO 536
Thickness:	68 ± 3 µm	ISO 534
Performance Minimum Application		
Temperature:	5 °C	
Service Temperature:	-20 to +70 °C	

DTM

print



DTM DryToner 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 dry toner print quality, 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. Specially designed for printing with white LED printers such as OKI Pro1050 and thermal transfer printers such as DTM FX510e and metallic colours.

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

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 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 µm		
Vinimum Application Temperature:	5℃		
Service Temperature:	-20°C to	100°C	

print



DTM DryToner Paper Multiprint White (RMPW)

Description

DTM DryToner Paper Multiprint White label material has been designed as a high-quality paper specifically for use in labelling of all wine and beverage applications, as well as premium food labelling. Made of tough 112 µm paper it comes with an topcoated surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's ProI0-Series and more.

Face Stock

High quality, wood-free, textured paper. Suitable for laser printing.

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under enduser conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 °C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

Face		
Material:	Paper	
Basis Weight:	90 g/m²	ISO 536
Thickness:	112 µm	ISO 534
Adhesive		

print

Material

Material:	Acrylic, permanent

Liner/Backing

Material:	White, wood-free backing paper	
Basis Weight:	85 g/m²	ISO 536
Thickness:	69 µm	ISO 534

Performance

Minimum Application		
Temperature:	5 °C	
Service Temperature:	-20 °C to +80 °C	

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DTM DryToner Paper Antique Cream (RAC)

Description

DTM DryToner Paper Antique Cream label material has been designed as high-quality wet strength paper specifically for use in labelling of all wine and beverage applications, as well as premium food labelling. Made of tough 130 µm paper it comes with an topcoated surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more.

Face Stock

Wood-free, narrow-ribbed, light-coloured, machine-finished paper.

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under enduser conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 °C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

ace			
Naterial:	Paper		
Basis Weight:	90 g/m²	ISO 536	
hickness:	130 µm	ISO 534	
Adhesive			

Acrylic, permanent

print

Liner/Backing

Material:

Material:	White, wood-free backing paper	
Basis Weight:	85 g/m ²	ISO 536
Thickness:	69 µm	ISO 534

Performance

Minimum Application	
Temperature:	5 °C
Service Temperature:	-20 °C to +70 °C

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DTM DryToner Paper Antique White (RAW)

Description

DTM DryToner Paper Antique White label material has been designed as a high-quality wet strength paper specifically for use in labelling of all wine and beverage applications, as well as premium food labelling. Made of tough 130 µm paper it comes with an topcoated surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more.

Face Stock

Wood-free, narrow-ribbed, light-coloured, machine-finished paper.

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under enduser conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 °C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

Service Temperature:

Face		
Material:	Paper	
Basis Weight:	90 g/m ²	ISO 536
Thickness:	130 µm	ISO 534
Adhesive		
Material:	Acrylic, perma	anent
Liner/Backing		
Liner/Backing Material:	White, wood-1	ree backing paper
5	White, wood-1 85 g/m ²	free backing paper ISO 536
Material:		
Material: Basis Weight:	85 g/m²	ISO 536
Material: Basis Weight: Thickness:	85 g/m²	ISO 536

-20 °C to +70 °C

print



DTM DryToner Paper Wine Cream (NNWC)

Description

DTM DryToner Wine Cream Paper label material has been designed specifically for use in primary labelling of high and luxury goods with an old world image, e.g. wines, beverages, spirits and specialist foods. Made of tough 115 µm paper it comes with an topcoated surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more.

Face Stock

Chamois, wood-free, uncoated paper with a laid textured surface. Wet strength and fungicidal treatments applied. Suitable for laser printing.

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under enduser conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 °C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

Face

Material:	Paper	
Basis Weight:	90 g/m²	ISO 536
Thickness:	115 µm	ISO 534

print

Adhesive

Material:	Acrylic, permanent, with water wash-
	off characteristics

Liner/Backing

Material:	White siliconised glassine paper		
Basis Weight:	60 g/m ²	ISO 536	
Thickness:	53 µm	ISO 534	

Performance

Minimum Application	
Temperature:	0 °C
Service Temperature:	-20 °C to +80 °C



DTM DryToner Paper Kraft Brown (RKB)

Description

DTM DryToner Paper Kraft Brown label material has been designed specifically for use in labelling of wine, beverage and premium food labelling applications where an authentic, natural and ecological look is desired. Made of tough 98 µm paper it comes with an topcoated surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more.

Face Stock

Standard-ribbed, machine-glazed, brown Kraft paper made with long-fibre resinous pulp.

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under enduser conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 °C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

Material:	Paper	
Basis Weight:	70 g/m ²	ISO 536
Thickness:	98 µm	ISO 534
Adhesive		
Material:	Acrylic, perma	anent
Liner/Backing		
Material:	White, wood-	free backing paper
Basis Weight:	65 g/m²	ISO 536
Thickness:	69 µm	ISO 534
Performance		
Minimum Application		
Temperature:	5 ℃	
Service Temperature:	-20 °C to +70	°C





DTM DryToner Paper Matte Black (MB)

Description

DTM DryToner Paper Matte Black label material has been designed specifically for use in primary labelling of high and premium goods with a vintage image, e.g. wines, beverages, spirits and speciality foods. Made of tough 100 g/m² paper it comes with a completely black rough vintage surface it is suitable for printing by either LED printers using white toner, such as OKI Pro1050, for the best image results, or thermal transfer printers, such as DTM FX510e, where a vintage and used look is desired.

Face Stock

A full black, core tinted, uncoated matt paper. Open and textured. Wet strength and fungicidal treatments. Specially designed for printing with white LED printers such as OKI Pro1050 and thermal transfer printers such as DTM FX510e and metallic colours.

Adhesive

General purpose permanent, rubber based adhesive for the wine industry. Features an excellent tack and adhesion on a wide variety of substrates, including apolar and slightly rough surfaces.

Product Usage

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 under end-user conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20-25 °C with a relative humidity of 40-50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

-		
Total Thickness:	$203\mu m\pm 10\%$	ISO 534
Face		
Face		
Material:	Paper	
Basis Weight:	100 g/m ²	ISO 536
Thickness:	125 µm	ISO 534
Adhesive		
Autiesive		
Material:	hot-melt, perma	inent
Liner/Backing		
Material:	Superc alendere	d glassine paper
Basis Weight:	70 g/m²	ISO 536
Thickness:	61 µm	ISO 534
Performance		
Minimum Application		
Temperature:	5 °C	
Service Temperature:	-30 °C to +70 °C	

print





DTM DryToner Paper Semi Gloss Colour Coated (SGCC)

Description

DTM DryToner Paper Semi Gloss label material has been designed specifically for adhesion to cardboard, metals and most plastics. Semi Gloss finish is very abrasion- and highly water-resistant. Comes with an colour surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more. The surface can be coated in any individual colour upon request. (sales@dtm-print.eu)

Face Stock

Machine coated, wood-free printing paper with semi-gloss finish. Facestock is made from FSC® certified paper.

Adhesive

General purpose, aggressive rubber based adhesive. Wide service temperature.

Shelf Time

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 2 (two) years.

Technical Specifications

Face		
Material:	Paper	
Basis Weight:	$80 \pm 2g/m^2$	ISO 536
Thickness:	69 ± 3 µm ISO 53	34
Adhesive		
Material:	General purpose, aggressive rubber based adhesive	
Liner/Backing		
Material:	Supercalendered yellow glassi	
	paper	
Basis Weight:	$55 \pm 2 \text{ g/m}^2$	ISO 536
Thickness:	49 ± 3 µm ISO 53	34
Performance		
Performance Minimum Application Temperature:	0 ℃	

DTM

print



DTM DryToner Paper Semi Gloss Colour Coated (SGCC)

Description

DTM DryToner Paper Semi Gloss label material has been designed specifically for adhesion to cardboard, metals and most plastics. Semi Gloss finish is very abrasion- and highly water-resistant. Comes with an colour surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more. The surface can be coated in any individual colour upon request. (sales@dtm-print.eu)

Face Stock

Machine coated, wood-free printing paper with semi-gloss finish. Facestock is made from FSC® certified paper.

Adhesive

General purpose, aggressive rubber based adhesive. Wide service temperature.

Shelf Time

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 2 (two) years.

Technical Specifications

Face		
Material:	Paper	
Basis Weight:	$80 \pm 2g/m^2$	ISO 536
Thickness:	69 ± 3 µm ISO 53	34
Adhesive		
Material:	General purpose, aggressive rubber based adhesive	
Liner/Backing		
Material:	Supercalendered yellow glassine	
	paper	
Basis Weight:	$55 \pm 2 \text{ g/m}^2$	ISO 536
Thickness:	49 ± 3 µm ISO 53	34
Performance		
Minimum Application		
Temperature:	0 ℃	
Service Temperature:	-40 ℃ to +70 ℃	

DTM

print



DTM DryToner Paper Semi Gloss Colour Coated (SGCC)

Description

DTM DryToner Paper Semi Gloss label material has been designed specifically for adhesion to cardboard, metals and most plastics. Semi Gloss finish is very abrasion- and highly water-resistant. Comes with an colour surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more. The surface can be coated in any individual colour upon request. (sales@dtm-print.eu)

Face Stock

Machine coated, wood-free printing paper with semi-gloss finish. Facestock is made from FSC® certified paper.

Adhesive

General purpose, aggressive rubber based adhesive. Wide service temperature.

Shelf Time

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 2 (two) years.

Technical Specifications

Face		
Material:	Paper	
Basis Weight:	$80 \pm 2g/m^2$	ISO 536
Thickness:	69 ± 3 µm ISO 53	4
Adhesive		
Material:	General purpose, aggressive rubbe based adhesive	
Liner/Backing Material:	Supercalendered paper	yellow glassine
Basis Weight:	$55 \pm 2 \text{ g/m}^2$	ISO 536
Thickness:	$49\pm3\mu m$ ISO 534	4
Thickness: Performance	49 ± 3 μm ISO 534	4
	49 ± 3 μm ISO 534	4
Performance	49 ± 3 μm ISO 534 0 ℃	4

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print



DTM DryToner Paper Satin Gold (RPSG)

Description

DTM DryToner Paper Satin Gold label material has been designed for eye-catching and decorative labels specifically for use in labelling of wine, beverage, food and personal care applications. Made of tough $65 \,\mu\text{m}$ paper it comes with an topcoated surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more.

Face Stock

Single-sided, gold lacquered wood-free paper.

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under enduser conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 $^{\circ}$ C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

Face			
Material:	Paper		
Basis Weight:	80 g/m²	ISO 536	
Thickness:	65 µm	ISO 534	
Adhesive			

Acrylic, permanent

print

Material:

Liner/Backing		
Material:	White, wood-	free backing paper
Basis Weight:	85 g/m²	ISO 536
Thickness:	69 µm	ISO 534

Performance

Minimum Application	
Temperature:	5 ℃
Service Temperature:	-20 °C to +70 °C

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DTM DryToner Paper Satin Silver (RSS)

Description

DTM DryToner Paper Satin Silver label material has been designed for eye-catching display labels for promotional and decorative use. Made of tough 65 µm paper it comes with an topcoated surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more.

Face Stock

Single-sided, silver lacquered wood-free paper.

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under enduser conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 °C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

Face			
Material:	Paper		
Basis Weight:	80 g/m²	ISO 536	
Thickness:	65 µm	ISO 534	
Adhesive			

Acrylic, permanent

print

Material:

Liner/Backing		
Material:	White, wood-	free backing paper
Basis Weight:	65 g/m²	ISO 536
Thickness:	69 µm	ISO 534

Performance

Minimum Application	
Temperature:	0 ℃
Service Temperature:	-20 °C to +70 °C



DTM DryToner Poly Silver Matte (RPSM)

Description

DTM DryToner Poly Silver Matte label material has been designed specifically for use in labelling of electronics and electrical equipment and logistics. Made of tough 85 μ m polyester it comes with an topcoated surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more.

Face Stock

Metallized, heat stabilized, matt coated polyester film

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under enduser conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 °C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

Face		
Material:	Polyester	
Basis Weight:	80 g/m ²	DIN 53352
Thickness:	85 µm	DIN 53370
Adhesive		

print

Material: Acrylic, permanent

Liner/Backing

Material:	White, wood-f	ree kraft backing paper
Basis Weight:	120 g/m ²	ISO 536
Thickness:	97 μm	ISO 534

Performance

Minimum Application	
Temperature:	5 ℃

Service Temperature:	-20 °C to +70 °C
	20 0 10 17 0 0



DTM DryToner Poly White Gloss (RPWG)

Description

DTM DryToner Poly White Gloss label material has been designed specifically for use in labelling of the products requiring durability and resistance to chemicals or moisture on face material. Made of tough 50 μ m polyester it comes with an topcoated surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more.

Face Stock

White, gloss coated heat stabilised polyester film. Resistant to water and many chemicals.

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under enduser conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 $^{\circ}$ C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

ace		
laterial:	Polyester	
asis Weight:	72 g/m²	ISO 536
hickness:	50 µm l	SO 534
Adhesive		
laterial:	Acrylic, permane	nt
iner/Backing		
laterial:	White, wood-free	kraft backing
	paper for optima	layflat
	performance	
asis Weight:	120 g/m ²	ISO 536
hickness:	112 µm	ISO 534
erformance		
1inimum Application		
emperature:	5 ℃	
ervice Temperature:	-20 to +80 °C	

print



DTM DryToner Poly PET White Gloss (NNPWG)

Description

DTM DryToner Poly PET White Gloss label material has been designed specifically for use in labelling of the products requiring durability and resistance to chemicals or moisture on face material. Made of tough 50 µm PET it comes with an topcoated surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OK's ProI0-Series and more.

Face Stock

Top-coated, white gloss, polyester film. Suitable for laser printing. Resistant to water and many chemicals.

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under enduser conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 °C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

ace		
Naterial:	PET	
Basis Weight:	$70 \pm 2 \text{ g/m}^2$	ISO 536
hickness:	$50\pm3~\mu m$	ISO 534
Adhesive		
Naterial:	Acrylic, permane	ent
iner/Backing		
Naterial:	White, wood-free	e kraft backing
	paper for optima	al layflat
	performance	
asis Weight:	$78 \pm 2 \text{ g/m}^2$	ISO 536
hickness:	$80\pm3~\mu m$	ISO 534
Performance		
1inimum Application		
emperature:	5 ℃	
ervice Temperature:	-20 °C to +100 °C	-

print



DTM DryToner Poly Transparent **Gloss** (RPTG)

Description

DTM DryToner Poly Transparent Gloss label material has been designed specifically for use in labelling of the products requiring durability and resistance to chemicals or moisture on face material. Made of tough 50 µm polyester it comes with an topcoated surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more.

Face Stock

Transparent, gloss coated heat stabilized polyester film. Resistant to water and many chemicals.

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under enduser conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 °C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

Material [.]	Polyester	
	· ·	
Basis Weight:	71 g/m ²	DIN 53352
Thickness:	50 µm	DIN 53370
Adhesive		
Material:	Acrylic, perma	nent
Liner/Backing		
Liner/Backing Material:	White, wood-f	ree kraft backing pape
5	White, wood-f	ree kraft backing pape
Material:		0.1
Material: Basis Weight:	120 g/m ²	ISO 536
Material: Basis Weight: Thickness:	120 g/m ²	ISO 536
Material: Basis Weight: Thickness: Performance	120 g/m ²	ISO 536

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DTM print



DTM DryToner Poly PET Transparent Gloss (NNPTG)

Description

DTM DryToner Poly PET Transparent Gloss label material has been designed specifically for use in labelling of the products requir-ing durability and resistance to chemicals or moisture on face material. Made of tough 50 µm PET it comes with an topcoated surface which is suitable for printing by usual dry toner electro-graphic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more.

Face Stock

Topcoated clear gloss PET film. Suitable for laser printing.

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under enduser conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 °C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

Face			
Material:	PET		
Basis Weight:	$70 \pm 2 \text{ g/m}^2$	ISO 536	
Thickness:	$50\pm3\mu m$	ISO 534	
Adhesive			

Acrylic, permanent

print

Material:

Material:	White, wood-fre	ee kraft backing paper
Basis Weight:	$78 \pm 2 \text{ g/m}^2$	ISO 536
Thickness:	80 ± 3 μm	ISO 534

Perto	rmane	ce	

Minimum Application	
Temperature:	5 ℃
Service Temperature:	-20 ℃ to +100 ℃



DTM DryToner Poly Transparent Matte (RPTM)

Description

DTM DryToner Poly Transparent Matte label material has been designed specifically for use in labelling of drum and logistics. Made of tough 43 μ m polyester it comes with an topcoated surface which is suit-able for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more.

Face Stock

Transparent, matt coated heat stabilized polyester film. Resistant to water and many chemicals.

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under end-user conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 $^\circ$ C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

Face		
Material:	Polyester	
Basis Weight:	56 g/m²	DIN 53352
Thickness:	43 µm	DIN 53370
Adhesive		
Material:	Acrylic, permanent	

print

Material:	White, wood-free kraft backing paper	
Basis Weight:	120 g/m ²	ISO 536
Thickness:	97 µm	ISO 534

Performance

Minimum Application			
Temperature:	5 ℃		
Service Temperature	-20 °C to +70 °C		



DTM DryToner Poly White Matte (RPWM)

Description

DTM DryToner Poly White Matte label material has been designed specifically for use in labelling of drum and logistics. Made of tough 58 μ m polyester it comes with an topcoated surface which is suitable for printing by usual dry toner electrographic label printers, such as DTM CX86e, Primera's CX-Series, OKI's Pro10-Series and more.

Face Stock

White, heat stabilized, matt coated polyester film Resistant to water and many chemicals.

Product Usage

All DTM Genuine certified dry toner materials are the ideal choice for labels printed on any electrographic 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 under enduser conditions to ensure it will meet the requirements of the specific application.

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 $^{\circ}$ C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

Face

Material:	Polyester	
Basis Weight:	75 g/m²	DIN 53352
Thickness:	58 µm	DIN 53370

print

Adhesive

Material: Acrylic, permanent

Liner/Backing

Material:	White, wood-f	White, wood-free kraft backing paper	
Basis Weight:	120 g/m ²	ISO 536	
Thickness:	97 µm	ISO 534	

Performance

Minimum Application	
Temperature:	5 °C
Service Temperature:	-20 to +70 °C



DTM DryToner Poly White Matte Flexible (TPWMF)

Description

DTM DryToner Poly White Matte Flexible label material has been designed specifically for use in labelling of drum and logistics. It can also be foil stamped with Foil Imprinters such as FX510e or FX810e from DTM Print, embossed, die-cut, laminated and thermally formed. It is durable, flexible, water and chemical resistant.

Face Stock

Matte White Polyolefin is a truly unique synthetic sheet that looks prints and fabricates like paper, while featuring the benefits of plastic films. The material is ultra flexible.

Adhesive

A permanent acrylic pressure sensitive adhesive. It is a high peel, low shear permanent adhesive suitable for adhesion to difficult surfaces. It has very good humidity and water resistance to BS5609. This adhesive is suitable for indirect contact with foodstuffs

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +18-24 °C with a relative humidity of 50-65%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Technical Specifications

rectifical speci	incations	
Total Thickness:	$203\mu\text{m}\pm10\%$	ISO 534
Face		
Material:	Polyolefin	
Basis Weight:	102-119 g/m ²	ISO 536
Thickness:	178 µm	ISO 534
Adhesive		
Material:	Acrylic, permanent	
Liner/Backing		
Material:	1 side White Cla	y Coated Kraft, 1 side
	solventless silico	one coated release
	paper	
Basis Weight:	87 g/m²	ISO 536
Thickness:	93 µm	ISO 534
Performance		
Minimum Application		
Temperature:	-5 ℃	
Service Temperature:	-40 °C to +150 °C	

DTM

print