Genuine DTM DryToner Label Stock

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

The left side shows a photography of the substrate to give you a realistic impression on how the material looks like. On the right side you find the corresponding technical data sheet for each material.

All label materials are available in many standard sizes from stock. Of course custom sizes and shapes are available, too. Looking for special adhesives like hot-melt or non-permanent? Contact sales@dtm-print.eu for further details and a complete listing.

Contact us for sample rolls for testing at sales@dtm-print.eu

Digital technical data sheets and further informations are available at supplies.dtm-print.eu

Did you know that an on-site lamination is possible with the DTM LF140e Label Finishing System for a higher durability of your labels? This compact system simply laminates and digital contour cuts your pre-printed rolls, removes the waste matrix and gives you rewound finished rolls in the end.

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DTM Paper Top High Gloss (RTHG)

Description

DTM DryToner Paper Top High Gloss label material has been designed specifically for adhesion to cardboard, metals and most plastics. High-gloss finish is very abrasion- and highly waterresistant. 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 very glossy 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

230426

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: | $80 \pm 2 \text{ g/m}^2$ | ISO 536 |
| Thickness: | $78\pm3~\mu m$ | ISO 534 |
| | | |

Adhesive Material:

| Acrylic, general purpose, water-borne |
|---------------------------------------|
| permanent adhesive. |
| Very low migration and bleeding |
| characteristics |
| |

Liner/Backing

| Material: | White, wood-fre | White, wood-free kraft backing paper | | |
|---------------|--------------------------|--------------------------------------|--|--|
| Basis Weight: | $66 \pm 2 \text{ g/m}^2$ | ISO 536 | | |
| Thickness: | 69 ± 3 μm | ISO 534 | | |

Performance

| Minimum Application | |
|----------------------|----------------|
| Temperature: | 5 °C |
| Service Temperature: | -10 to +100 °C |





DTM 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

| Paper | |
|--------------------------|--------------------------|
| $70 \pm 2 \text{ g/m}^2$ | ISO 536 |
| 89 ± 3 μm | ISO 534 |
| | $70 \pm 2 \text{ g/m}^2$ |

print

Adhesive

Material: Acrylic, permanent

Liner/Backing

| Material: | White, wood-fre | White, wood-free kraft backing paper | | |
|---------------|--------------------------|--------------------------------------|--|--|
| Basis Weight: | $66 \pm 2 \text{ g/m}^2$ | ISO 536 | | |
| Thickness: | $68\pm3\mu\text{m}$ | ISO 534 | | |

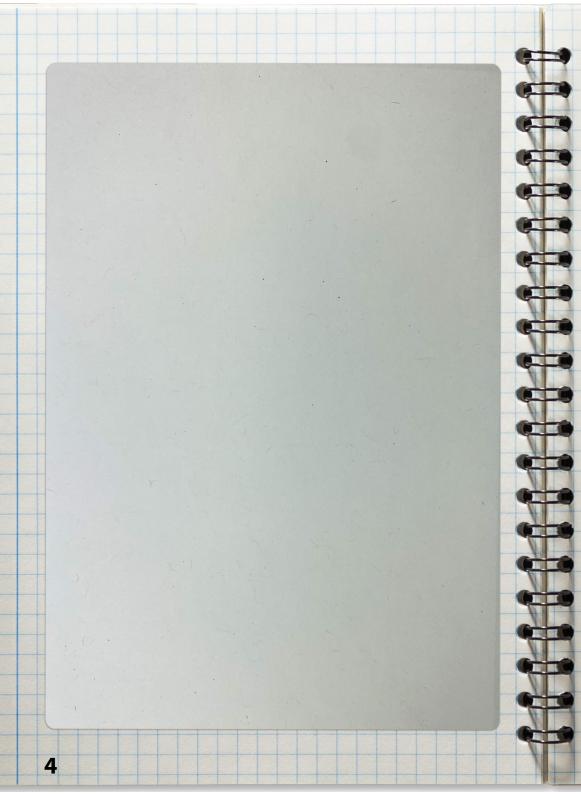
Performance

Minimum Application

| Temperature: | 5 °C |
|----------------------|---------------|
| Service Temperature: | -20 to +70 °C |

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Genuine DTM EcoTec Hybrid Label Stock

DTM *EcoTec* Paper Matte Nature (MN)

Description

DTM EcoTec Paper Matte Nature label materials are highly sustainable and are a great example for the recycling loop. They're made of 100% recycled liner fibres and have been designed specifically for products where an authentic, natural and ecological look is desired. As a hybrid material it can be used with both printing technologies: inkjet and dry toner. When using inkjet low saturation settings are recommended. 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 dry toner printers such as DTM CX86e and inkjet printers as LX-Series Color Label printers. Can be finished with thermal transfer printers such as DTM FX510e and e.g. metallic foil.

Adhesive

General purpose acrylic adhesive, waterborne.

Liner

White kraft, wood free.

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

| g/m µm N | ISO 534 | |
|----------------|----------------------|--|
| | | |
| Ν | | |
| N | | |
| IN | FTM9 | |
| | | |
| g/m | ² ISO 536 | |
| μm | ISO 534 | |
| | 5 | |

print

| Performance |
|-------------|
|-------------|

| Total calliper: | 158 μm |
|-------------------------------------|----------------|
| Minimum Application Temperature: | 5°C |
| Service Temperature: | -20°C to 100°C |





Genuine DTM EcoTec Hybrid Label Stock

DTM EcoTec Grass Paper (GP)

Description

DTM EcoTec Grass Paper 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. Up to 50% natural grass fibres give the material its unique, natural look. The renewable fresh fibre content provides a major advantage by reducing the required process water input during production, which leads to significant energy savings and the reduction of CO2 emissions. Combine them with a plain typographic layout and your products stand out at retail! As a hybrid material it can be used with both printing technologies: inkjet and dry toner.

Face Stock

Natural looking paper with 50% grass fibres all over. Specially designed for printing with dry toner printers such as DTM CX86e and inkjet printers as LX-Series Color Label printers. Can be finished with thermal transfer printers such as DTM FX510e and e.g. metallic foil.

Adhesive

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

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, 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 ± 4 | g/m² | ISO 536 |
| Thickness: | 130 ± 8 | μm | ISO 534 |
| Adhesive | | | |
| Loop Tack: | 10 | Ν | FTM9 |

print

Peel Adhesion:

| 61 ± 5 | g/m² | ISO 536 | |
|-----------|------|----------------------------------|---|
| 54 ± 6 | μm | ISO 534 | |
| | | 61±5 g/m ² 54±6 μm | 5 |

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Ν

FTM1

Performance

Minimum Application Temperature: 5°C

Service Temperature: -40°C to 80°C



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Genuine DTM Hybrid Label Stock

DTM Paper Iced Matte (IM)

Description

DTM Paper Iced Matte label materials have been designed specifically for applications printing variable information in conjunction with full-colour graphics. As a hybrid material it can be used with both printing technologies: inkjet (low saturation settings) and dry toner.

Face Stock

Tear-resistant, white natural matte finished paper with a fineribbed surface.

Specially designed for printing with dry toner printers such as DTM CX86e and inkjet printers as LX-Series Color Label printers. Looks great when being finished with thermal transfer printers such as DTM FX510e and e.g. metallic foil.

Adhesive

Acrylic dispersion, permanent and solvent-free. Dry adhesive with good UV resistance and excellent cohesion.

Liner

White natural paper

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 three years.

Product Usage

All DTM Genuine certified 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: | 79 ± 6 | g/m² | ISO 536 |
| Thickness: | 98 ± 7 | μm | ISO 534 |
| Transparency: | > 60 | % | DIN 53147 |
| Adhesive | | | |
| Loop Tack: | 10 | Ν | FTM9 |
| Liner/Backing | | | |
| Weight: | 79 ± 2 | g/m² | ISO 536 |
| Thickness: | 69±3 | μm | ISO 534 |

5°C

print

Performance

Minimum Application Temperature:

Service Temperature: -40°C to 80°C

HYBRID LABEL



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DTM DryToner Label Stock

DTM 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 Pro10-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 | |

print

Adhesive 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 ℃ |
|----------------------|------------------|
| Service Temperature: | -20 °C to +80 °C |





DTM 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

| Face | | |
|---------------|---------|---------|
| Material: | Paper | |
| Basis Weight: | 90 g/m² | ISO 536 |
| Thickness: | 130 µm | ISO 534 |

print

Adhesive 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 | Minimum | Application |
|---------------------|---------|-------------|
|---------------------|---------|-------------|

| Temperature: | 5 °C |
|----------------------|------------------|
| Service Temperature: | -20 °C to +70 °C |

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DTM Paper Antique White (RAW)

Description

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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 μ 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

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.

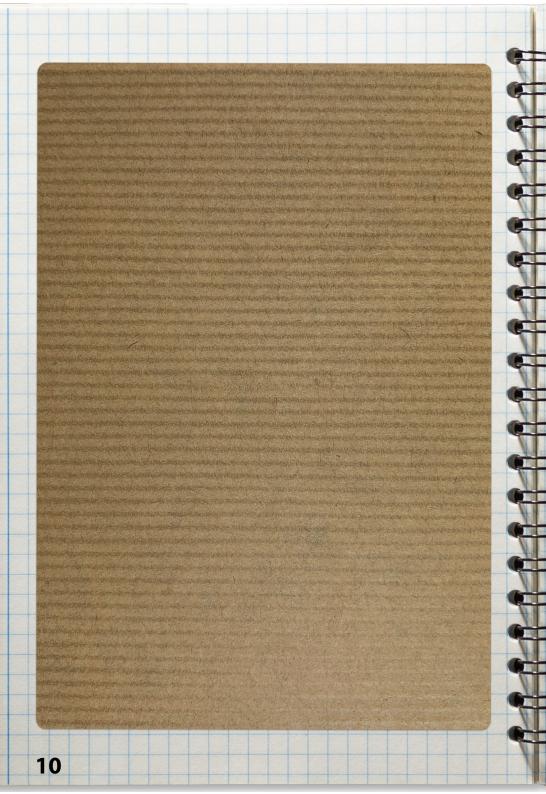
Technical Specifications

| Face | | |
|---------------------|--------------------|--------------------|
| Material: | Paper | |
| Basis Weight: | 90 g/m² | ISO 536 |
| Thickness: | 130 µm | ISO 534 |
| Adhesive | | |
| Material: | Acrylic, permanent | |
| Liner/Backing | 1440 x. 1 | c |
| Material: | White, wood- | free backing paper |
| Basis Weight: | 85 g/m² | ISO 536 |
| Thickness: | 69 µm | ISO 534 |
| Performance | | |
| Minimum Application | | |
| Temperature: | 5°C | |

| iemperature: | 5 C |
|----------------------|------------------|
| Service Temperature: | -20 °C to +70 °C |
| | |

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DTM 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

| Face | | | |
|---------------|---------------------|---------|--|
| Material: | Paper | | |
| Basis Weight: | 70 g/m ² | ISO 536 | |
| Thickness: | 98 µm | ISO 534 | |
| | | | |

print

Adhesive

F . . .

Material: Acrylic, permanent

Liner/Backing

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

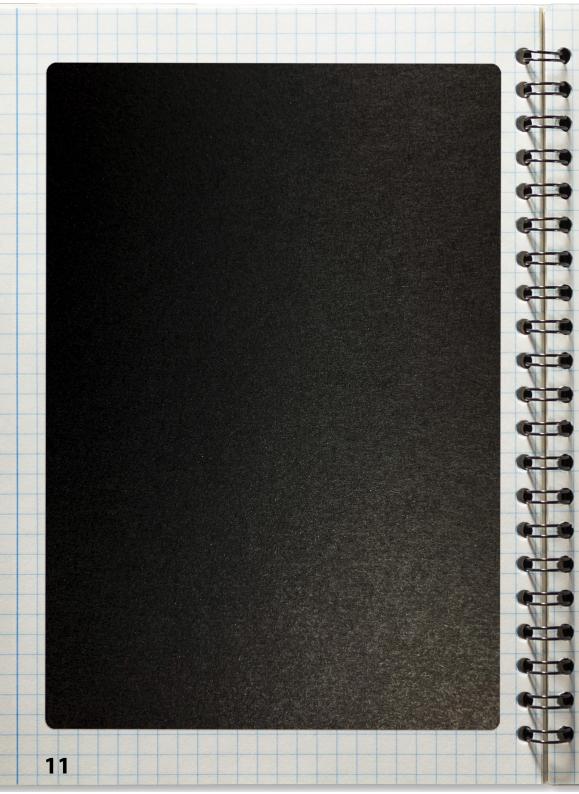
Performance

Minimum Application

Temperature: 5 ℃

Service Temperature: -20 °C to +70 °C

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DTM 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.

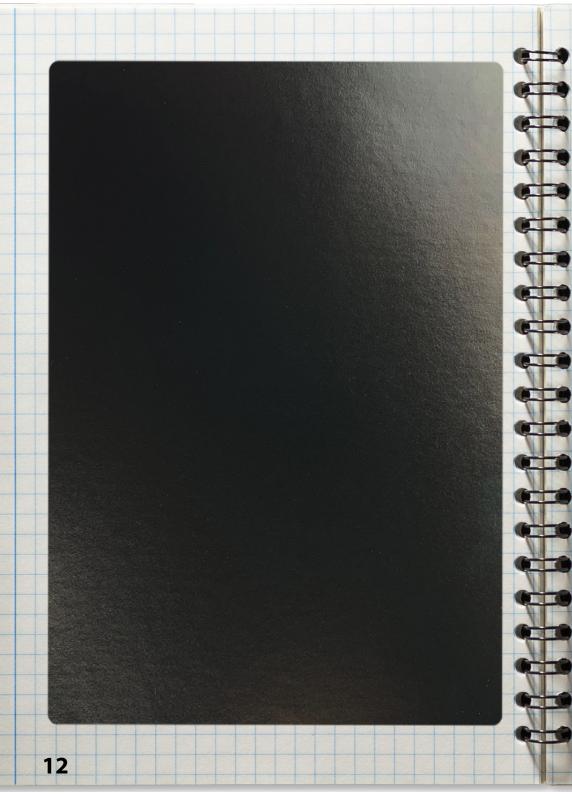
Shelf Time

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: | $203\mu m\pm10\%$ | ISO 534 |
|----------------------|----------------------|-------------------|
| Face | | |
| Material: | Paper | |
| Basis Weight: | 100 g/m ² | ISO 536 |
| Thickness: | 125 µm | ISO 534 |
| Adhesive | | |
| Material: | hot-melt, perma | anent |
| Liner/Backing | | |
| Material: | Superc alendere | ed glassine paper |
| Basis Weight: | 70 g/m ² | ISO 536 |
| Thickness: | 61 µm | ISO 534 |
| Performance | | |
| Minimum Application | | |
| Temperature: | 5 °C | |
| Service Temperature: | -30 ℃ to +70 ℃ | |

print



DTM 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.

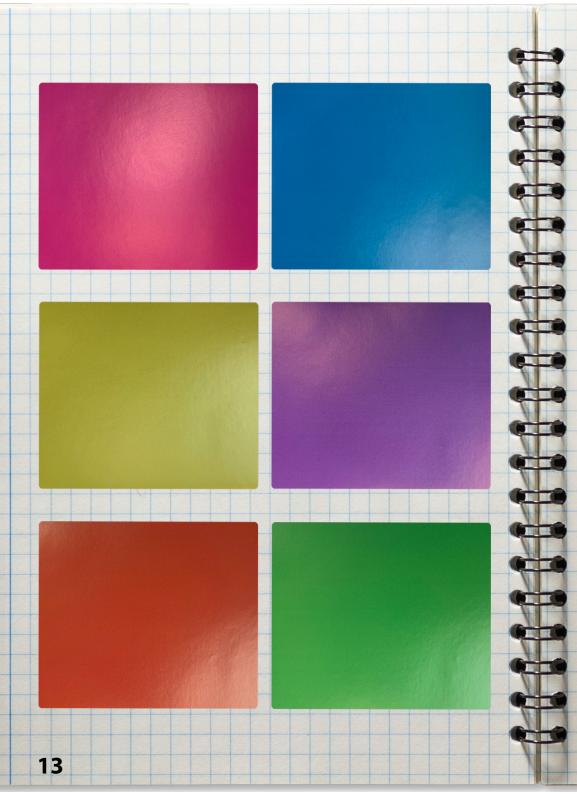
Technical Specifications

Service Temperature:

| Face | | |
|---------------------|--|-------------------|
| Material: | Paper | |
| Basis Weight: | $80 \pm 2g/m^2$ | ISO 536 |
| Thickness: | 69 ± 3 µm ISO 5 | 34 |
| Adhesive | | |
| Material: | General purpose, aggressive rubber based adhesive | |
| | | |
| Liner/Backing | | |
| Material: | Supercalendered | d yellow glassine |
| | paper | |
| Basis Weight: | $55 \pm 2 \text{ g/m}^2$ | ISO 536 |
| Thickness: | $49\pm3\mu\text{m}\text{ISO}534$ | |
| Performance | | |
| Minimum Application | | |
| Temperature: | 0°C | |

-40 °C to +70 °C

print



DTM 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.

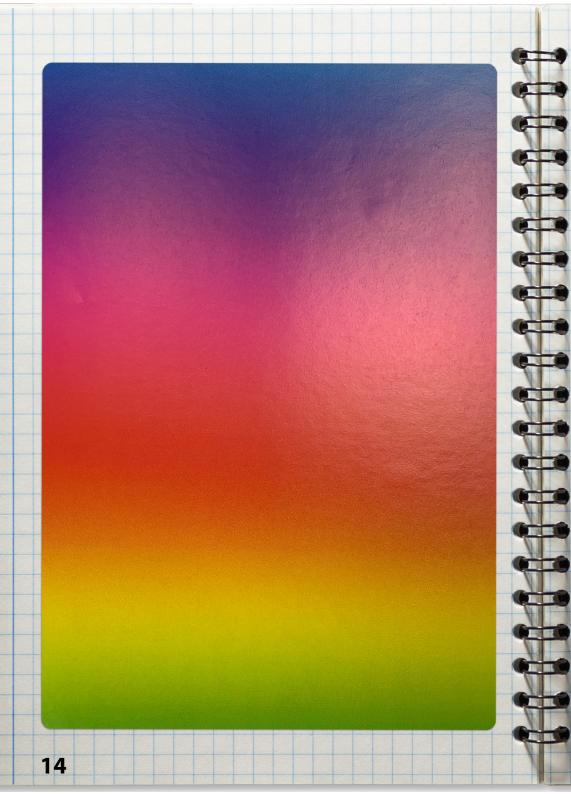
Technical Specifications

| Material: | Paper | |
|---------------|---------------------------------|---------|
| Basis Weight: | 80 ± 2g/m ² | ISO 536 |
| Thickness: | 69 ± 3 μm ISO 534 | |
| Adhesive | | |
| Adhesive | | |
| Material: | General purpose, aggressive rul | |
| | 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 5 | |

print

Performance

| Minimum Application | |
|----------------------|----------------|
| Temperature: | 0 °C |
| Service Temperature: | -40 ℃ to +70 ℃ |



DTM 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 tone 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.

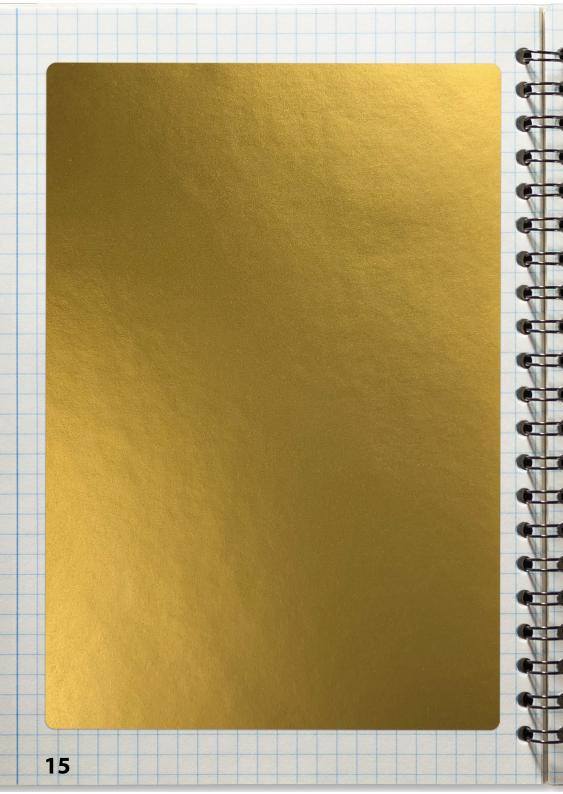
Technical Specifications

| Face | | |
|---------------|------------------------------------|-------------------|
| Material: | Paper | |
| Basis Weight: | $80 \pm 2g/m^2$ | ISO 536 |
| Thickness: | 69 ± 3 µm ISO 5 | 34 |
| Adhesive | | |
| Material: | General purpose, aggressive rubber | |
| | based adhesive | |
| Liner/Backing | | |
| Material: | Supercalendere | d yellow glassine |
| | paper | |
| Basis Weight: | $55 \pm 2 \text{ g/m}^2$ | ISO 536 |
| Thickness: | 49 ± 3 µm ISO 5 | 34 |
| Performance | | |

print

| | Minimum Application | |
|---|----------------------|------------------|
| , | Temperature: | 0 °C |
| | Service Temperature: | -40 °C to +70 °C |

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DTM 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 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, 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 °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 | |
| | | | |

print

Adhesive

Material: Acrylic, permanent

Liner/Backing

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

Performance

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

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DTM 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/m ² | ISO 536 | |
| Thickness: | 65 µm | ISO 534 | |
| | | | |

print

Adhesive

Material: Acrylic, permanent

Liner/Backing

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

Performance

Minimum Application

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

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DTM 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/m² | DIN 53352 |
| Thickness: | 85 µm | DIN 53370 |
| | | |

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 ℃ |
|----------------------|------------------|
| Service Temperature: | -20 °C to +70 °C |

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DTM Poly White Gloss (RPWG)

Description

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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 °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: | 72 g/m ² | ISO 536 |
| Thickness: | 50 µm l | SO 534 |
| Adhesive | | |
| Material: | Acrylic, permanent | |
| Liner/Backing | | |
| Material: | White, wood-free kraft backing | |
| | paper for optimal layflat | |
| | performance | |
| Basis Weight: | 120 g/m ² | ISO 536 |
| Thickness: | 112 µm | ISO 534 |
| Performance | | |
| Minimum Application | | |
| Temperature: | 5 °C | |
| Service Temperature: | -20 to +80 °C | |
| | | |

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DTM Poly PET White Gloss (SPWG)

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 μ m 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, OKI's Pro10-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

| Face | | | |
|---------------|--------------------------------|---------|--|
| Material: | PET | | |
| Basis Weight: | $70 \pm 2 \text{ g/m}^2$ | ISO 536 | |
| Thickness: | $50\pm3\mu m$ | ISO 534 | |
| Adhesive | | | |
| Material: | Acrylic, permanent | | |
| _iner/Backing | | | |
| Material: | White, wood-free kraft backing | | |
| | paper for optimal layflat | | |
| | performance | | |

print

| | paper for optimal layflat performance | | |
|---------------|--|---------|--|
| | | | |
| Basis Weight: | $78 \pm 2 \text{ g/m}^2$ | ISO 536 | |
| Thickness: | $80\pm3~\mu m$ | ISO 534 | |
| _ | | | |

Performance

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





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DTM Poly Transparent Gloss (RPTG)

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,

Transparent, gloss coated heat stabilized polyester film. Resistant

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

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

Technical Specifications

| Face | | |
|---------------|--------------------------------------|-----------|
| Material: | Polyester | |
| Basis Weight: | 71 g/m² | DIN 53352 |
| Thickness: | 50 µm | DIN 53370 |
| Adhesive | | |
| Material: | Acrylic, permanent | |
| Liner/Backing | | |
| Material: | White, wood-free kraft backing paper | |
| Basis Weight: | 120 g/m ² | ISO 536 |

Thickness: 97 µm ISO 534 Performance Minim

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

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DTM Poly PET Transparent Gloss (SPTG)

Description

DTM DryToner Poly PET 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. It eliminates the possibility of unwanted jams and deteriorated first prints caused by curling. Made of tough 50 μ m PET film it comes with an topcoated gloss 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, heat stabilised, gloss coated polyester PET 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

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 years.

Technical Specifications

| Face | | | |
|------------------------------|--------------------------|---------|--|
| Material: Polyester PET film | | | |
| Basis Weight: | $71 \pm 2 \text{ g/m}^2$ | ISO 536 | |
| Thickness: | 50 ± 3 µm | ISO 534 | |

Adhesive

| Material: | Acrylic, general purpose, permanent | | |
|------------------------------------|--------------------------------------|---------|--|
| Liner/Backing | | | |
| Material: | White, wood-free kraft backing paper | | |
| Basis Weight: | $120 \pm 2 \text{ g/m}^2$ | ISO 536 | |
| Thickness: | $112\pm3\mu m$ | ISO 534 | |
| Performance Minimum Application | | | |

Temperature:

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

5 ℃

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DTM Poly Transparent Matte (RPTM)

Description

DTMDryTonerPolyTransparent Matte label material has been designed specifically for use in labelling of drum and logistics. Made of tough 43 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, 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 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: | 56 g/m² | DIN 53352 |
| Thickness: | 43 µm | DIN 53370 |

Acrylic, permanent

Material:

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 ℃ | | |
|----------------------|------------------|--|--|
| Service Temperature: | -20 °C to +70 °C | | |

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DTM Poly White Matte (RPWM)

DTM DryToner Poly White Matte label material has been designed specifically for use in labelling of drum and logistics. Made of tough 58 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-

White, heat stabilized, matt coated polyester film Resistant to water

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

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

Technical Specifications

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

Adhesive Material:

Acrylic, permanent

Liner/Backing

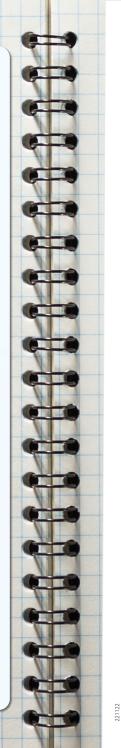
| Material: | White, wood-f | White, wood-free kraft backing paper | | |
|---------------|----------------------|--------------------------------------|--|--|
| Basis Weight: | 120 g/m ² | ISO 536 | | |
| Thickness: | 97 µm | ISO 534 | | |

Performance

| Minimum | Application |
|---------|-------------|
|---------|-------------|

| Temperature: | 5 °C |
|----------------------|---------------|
| Service Temperature: | -20 to +70 °C |

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DTM Poly PET White Matte (SPWM)

Description

DTM DryToner Poly PET White Matte label material has been designed specifically for use in labelling of drum and logistics. It eliminates the possibility of unwanted jams and deteriorated first prints caused by curling. Made of white 58 µm PET film it comes with an topcoated matt 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 PET 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

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 years.

Technical Specifications

Face

| Material: | Polyester PET film | Polyester PET film | | |
|---------------|-----------------------------|--------------------|--|--|
| Basis Weight: | 75 ± 2 g/m ² | ISO 536 | | |
| Thickness: | 58 ± 3 µm | ISO 534 | | |
| | | | | |

print

Adhesive

Liner/Backing

| Material: | White, w | White, wood-free kraft backing paper | | |
|---------------|-------------|--------------------------------------|---------|--|
| Basis Weight: | 120 ± 2 | g/m² | ISO 536 | |
| Thickness: | 112 ± 3 | μm | ISO 534 | |

Performance

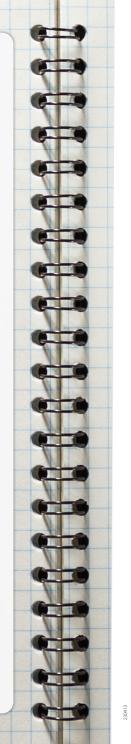
Minimum Application

Temperature:

Service Temperature: -20 to +100 ℃

5 °C

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Genuine DTM PermaTec Hybrid Label Stock

DTM PermaTec White Matte Eco (PTWME)

Description

DTM PermaTec White Matte Eco label materials have been designed specifically for industrial, pharmaceutical, food and horticultural applications. It's a reliable label that even fulfills the worlds hardest label test, BS5609, submerged in sea water. This non-toxic, scratch and outdoor resistant material is made of a mixture of sand and PE and therefore disintegrates over time in a landfill environment. DTM PermaTec White Matte Eco is ideal for applications printing variable information in conjunction with full-colour graphics. As a hybrid material it can be used with both printing technologies: inkjet (for best water- and UV-resistance we recommend pigmented ink) and dry toner.

Face Stock

Uncoated white PE, 65% by weight in organic filler made from sand.

Specially designed for printing with dry toner printers such as DTM CX86e and inkjet printers as LX-Series Color Label printers. Can be finished with thermal transfer printers such as DTM FX510e and e.g. metallic foil.

Adhesive

Permanent water-based acrylic adhesive. It is suitable for adhesion to difficult surfaces.

Liner

White kraft, woodfree.

Packaging and Shelf Life

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. Ideal storage in box at 20 °C and 50% humidity. No direct sunlight on labels nor box. Material should be used within 1 year from shipment date.

| Face | | | | |
|---------------|-----|------|------|--|
| Weight: | 115 | g/m² | | |
| Thickness: | 180 | μm | | |
| Adhesive | | | | |
| Loop Tack: | 25 | Ν | FTM9 | |
| Thickness: | 40 | μm | | |
| Liner/Backing | | | | |
| Weight: | 85 | g/m² | | |
| Thickness: | 85 | μm | | |
| | | | | |

print

Performance

Minimum Application Temperature: -5 °C

nperature: -5 ℃ to 80 ℃

Service Temperature: -40 °C to 80 °C



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