

DTM Thermal Transfer Labelstock

Poly Clear Gloss TT (TTPCG)

Description

DTM Poly Clear Gloss TT materials have been designed specifically for applications where an ultra clear, highly transparent, no-label-look appearance is desired. It has an excellent UV stability and resistance to water-whitening once labelled. .

Face Stock

Highly transparent, glossy, biaxially oriented, top-coated polypropylene film. Suitable for thermal transfer printing.

Adhesive

Permanent acrylic adhesive. Water borne and ultra clear. Suitable for applications including polar and smooth non-polar surfaces.

Liner

Clear polyester backing material.

Packaging and Shelf life

Each foil roll is individually packed with a plastic bag and identification label. Keep foil rolls in their plastic bags, in a clean area, away from excessive moisture, direct sunlight and/or heat sources. Under ideal storage conditions, shelf life is two years at +20°C and 50% relative humidity.

Product Usage

All DTM Genuine certified Thermal Transfer materials are the ideal choice for labels printed on any Thermal Transfer printer. Proper testing in the final application environment is recommended especially when used near water or chemicals. This product should be tested thoroughly under end-user conditions to ensure it will meet the requirements of the specific application/end use.

Technical Specifications

| | | | |
|------------------|----|----|--|
| Total Thickness: | 98 | µm | |
|------------------|----|----|--|

Face

| | | | |
|---------|----|------------------|---------|
| Weight: | 47 | g/m ² | ISO 536 |
|---------|----|------------------|---------|

| | | | |
|------------|----|----|---------|
| Thickness: | 51 | µm | ISO 534 |
|------------|----|----|---------|

Adhesive

| | | | |
|------------|---|---|------|
| Loop Tack: | 9 | N | FTM9 |
|------------|---|---|------|

Liner/Backing

| | | | |
|---------|----|------------------|---------|
| Weight: | 42 | g/m ² | ISO 536 |
|---------|----|------------------|---------|

| | | | |
|------------|----|----|---------|
| Thickness: | 30 | µm | ISO 534 |
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Performance

Minimum Application

| | |
|--------------|-------|
| Temperature: | 10 °C |
|--------------|-------|

| | |
|----------------------|-----------|
| Service Temperature: | 0 - 80 °C |
|----------------------|-----------|

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