

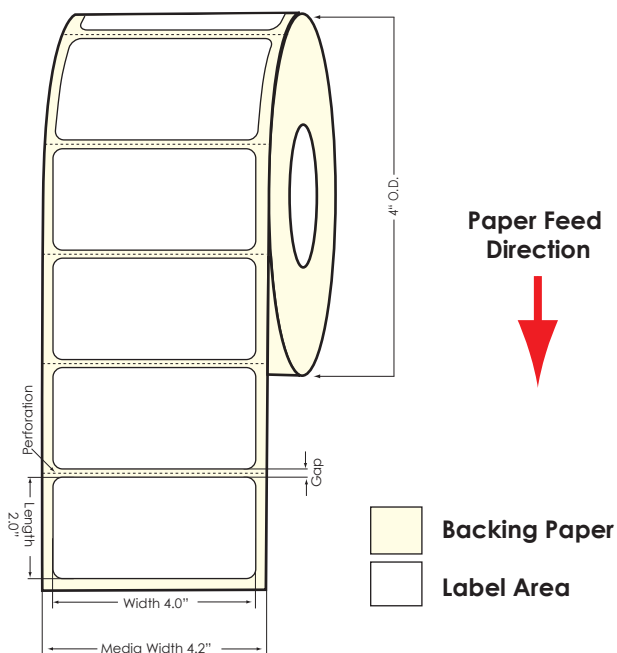
# Label Specification

## Die-Cut Label Roll

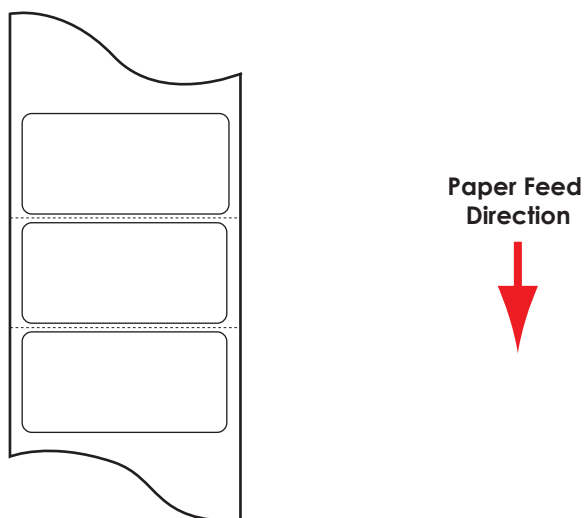
TM-C3500 4" x 2" (1A) High Gloss Paper Label 560/Roll

SKU-811019

### <Printing Side>



### <Back Side>



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## Inkjet High Gloss Paper #1 Specification

Spec Name: Inkjet High Gloss Paper #1 (Memjet High Gloss)

Ink Type Supported: Dye & Pigment inks, Toner

Adhesive Type: Permanent

Material Type: Paper

Topcoat Finish: High Gloss

DuraFast Label Company's **Inkjet High Gloss Paper #1 label material is ideal for water-based dye or pigment ink-based** color label printers, Memjet color label printers, and laser color label printers. It features a 4.1 Mil (59#) paper with a glossy finish, a cold temperature permanent adhesive, and a white, 41# densified kraft sheet liner. Approximately 247 pounds per MMSI (million square inches).

### Recommended Applications:

Offering photorealistic, high resolution imaging, **Inkjet High Gloss Paper #1** labels are ideal for a variety of label printing applications including: prime product labels, food labels, baked good labels, coffee and tea labels, industrial labels, shipping and logistics labels, and general purpose labels.

## Facestock

Featuring a 4.1 Mil (59#) white paper with a high gloss finish that is compatible with all dye inks and a large selection of pigment inks and toners, Inkjet High Gloss Paper #1 labels offer high resolution, photo quality imaging.

### Typical and Average Values

|                          |                                        |                        |
|--------------------------|----------------------------------------|------------------------|
| <b>Basis Weight</b>      | 58.8 lbs (25"x38-500) (87 gr/sq meter) | TAPPI T410 Test Method |
| <b>Opacity</b>           | 88%                                    | TAPPI T425 Test Method |
| <b>Caliper (average)</b> | 4.1 mils (104 um)                      | TAPPI T411 Test Method |
| <b>Gloss Felt Side</b>   | 45% (60deg)                            | TAPPI T480 Test Method |

## Adhesive

The permanent non-tackified, cold temperature general purpose adhesive used on **Inkjet High Gloss Paper #1** labels adheres to a broad range of packaging materials.

### Typical and Average Values

|                                        |                          |  |
|----------------------------------------|--------------------------|--|
| <b>Adhesive Type</b>                   | Acrylic                  |  |
| <b>Caliper (Calculated)</b>            | 0.7 mils (17.3um)        |  |
| <b>Minimum Application Temperature</b> | -20F (-29C)              |  |
| <b>Service Temperature</b>             | -65 to 180F (-54 to 82C) |  |

## Liner

The 41# liner used on DuraFast **Inkjet High Gloss Paper #1** labels is a densified white kraft liner offering outstanding caliper control.

### Typical and Average Values

|                          |                                                             |                        |
|--------------------------|-------------------------------------------------------------|------------------------|
| <b>Basis Weight</b>      | 40.6 lbs/24x36-500 (66.2g/sq meter)                         | TAPPI T410 Test Method |
| <b>Caliper (Average)</b> | 2.4mil (61 um)                                              | TAPPI T411 Test Method |
| <b>Opacity</b>           | 60%                                                         |                        |
| <b>Tear - MD / CD</b>    | 35g [MD] / 39g [CD] (343.2 mN [MD] / 382.5 [CD])            | TAPPI T414 Test Method |
| <b>Tensile - MD / CD</b> | 40lb/in [MD] / 17lb/in [CD] (7.0 kN/m [MD] / 3.0 kN/m [CD]) | TAPPI T494 Test Method |

## Regulatory Compliance

This label information sheet contains data believed to be accurate with values that reflect the materials' typical and average characteristics based on tests believed to be reliable. This information sheet does not constitute a specification, nor does the information contained within constitute a warranty or guarantee. All DuraFast Label Company products are sold with the understanding that you have determined the suitability of product for any given purpose. No representative, salesperson, or agent of DuraFast Label Company is authorized to give any guarantee, warranty, or make any representation contrary to the above. The sale is subject to the company's standard Terms and Conditions in effect at the time of the sale.

