



The Labels You Want When You Need Them.®

Material 167: High-Gloss, Moisture-Resistant White Paper Label for QuickLabel Inkjet Printers

Facestock:

Description: High-gloss white paper label uniquely receptive to Kiaro! inkjet label printing combines water-resistance with high-gloss shine and printability desired for primary display labels.

Thickness:

4.1 Mil $\pm 10\%$ (104 Microns)

Tensile:

MD: 31 per inch width

CD: 26 per inch width

Tear:

MD: 45 grams per sheet

CD: 41 grams per sheet

Basis Weight:

58.8 lbs. per ream $\pm 10\%$ (500 sheets
25" x 38")

Stiffness:

MD: 192 Mg.

CD: 118 mg.

Adhesive:

Description: This is a general purpose permanent adhesive designed for excellent adhesion to corrugated board, plastics, and packaging films.

Note: Complies with FDA 175.105 (section covers incidental contact between food and adhesive, also known as seam contact). Compliance to this regulation permits the use of this adhesive in applications for which the adhesive either (1) is separated from the food by a functional barrier, which will prevent the migration of any of the adhesive components to the food, or (2) has incidental contact with food limited to the trace amount at the seams or edges of the label.

- Type: Emulsion Acrylic

- Thickness: 0.8 Mills (20 Microns)

Liner:

Description: Bleached, super-calendared kraft paper release liner featuring high internal strength, toughness, and tear resistance. Used primarily for roll-to-roll label applications.

Basis Weight: 45 lbs. per ream $\pm 10\%$

Caliper: 2.4 Mil (60.93 Microns)

Total Construction Caliper: 7.3 Mil (185.42 Microns) $\pm 10\%$

Minimum Application Temperature: 25° F (-3.8° C)

Service Temperature Range: -65° F to +200° F (-54° C to 93° C)

Recommended Applications: Material# 167 is recommended for use in inkjet label printing applications in which high-gloss shine and full-color images and barcodes are desired, as in food, beverage, pharmaceutical, and cosmetics packaging. Material #167 complies with FDA 21 CFR 175.105, the US Food and Drug Administration standards regulating indirect food contact. *Note:* Customers are advised to test label performance in environments where products such as scented candles and perfumes are produced.

Storage Considerations:

QuickLabel warrants that this label/tag product retains its performance properties for one year from the date of purchase if properly stored at room conditions between 64-84°F (18-29°C) and 30-70% relative humidity. Do not store in direct sunlight. Do not remove protective packaging until product is to be used.

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