



The Labels You Want When You Need Them.®

Material 164: Clear Gloss Polypropylene Label for Kiaro! Inkjet Label Printing

Facestock:

Description: Transparent, glossy polypropylene label uniquely receptive to Kiaro! inkjet label printing provides durability, ideal for printing photographic images on primary display labels which must resist moisture and solvent exposure.

Thickness:

3.15 I (89 Microns)

Stiffness:

MD 41 mN
CD: 30 mN

Tear:

MD: 210 N/15mm
CD: 98 N/15mm

Gloss: 53.39%

Transparency: 92%

Adhesive:

Description: This is permanent adhesive is solvent-free and adheres well to a wide variety

of substrates, including glass and metals. Note: Complies with European regulations regarding "seam contact" with food (EC Directive 85/572/EEC).

- Type: Permanent acrylic adhesive (solvent free)
- Thickness: .08 Mils (20 Microns)

Liner:

Description: Glassine release liner, siliconized on one side.

Caliper: 2.16 Mils \pm 10% (55 Microns)

Tensile:

MD: 3.8 kN/m
CD: 2.3 kN/m

Tear:

MD: \geq 240 mN
CD: \geq 260 mN

Total Construction Caliper: 5.39 Mils (137 Microns)

Minimum Application Temperature: 41° F (5° C)

Service Temperature Range: -4° F to +248° F (-20° C to 120° C)

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.

Recommended Applications: Material# 164 is ideal for printing transparent labels using the Kiaro! inkjet label printer, especially in label printing applications that demand water- resistance, solvent-resistance, and long-term adhesion to surfaces.

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