

JADENS D261LAB01

JADENS Thermal Label Paper User Manual

Model: D261LAB01

1. INTRODUCTION

This manual provides essential information for the proper use and care of your JADENS 4x6 inch Thermal Label Paper. Designed for direct thermal printers, these labels offer reliable performance for various applications, including shipping, warehousing, and general labeling needs. Please read this manual thoroughly to ensure optimal results and longevity of your labels.



Image: JADENS 4x6 inch Thermal Label Paper Rolls.

2. PRODUCT SPECIFICATIONS

Attribute	Detail
Brand	JADENS
Model Number	D261LAB01
Sheet Size	4 x 6 inches (101.6 x 152.4 mm)
Color	White
Paper Finish	Smooth
Item Weight	Approximately 13.4 ounces (0.84 lbs) per 2 rolls

Product Dimensions	4.53 x 2.17 x 0.1 inches (per roll)
Compatibility	Direct thermal printers including Nelko, Rollo, IDRPT, Zebra, Brother, MUNBYN, and JADENS C10/D261 models.
Features	Waterproof, Oil-proof, Easy Peeling with Perforated Line, Fade Resistant, Scratch Resistant, BPA/BPS Free

PRODUCT SIZE



Image: Product size illustration for JADENS 4x6 inch thermal labels.

3. SETUP AND COMPATIBILITY

JADENS thermal label paper is designed for ease of use with a wide range of direct thermal printers. Follow your printer's specific instructions for loading label rolls.

3.1 Compatible Printers

These labels are compatible with most direct thermal label printers, including but not limited to:

- JADENS C10 and D261 series printers
- Nelko printers
- Rollo printers
- IDRPT printers
- Zebra printers
- Brother printers
- MUNBYN printers
- Other direct thermal printers supporting 4x6 inch labels

3.2 Loading Instructions (General)

While specific loading procedures vary by printer model, the general steps involve:

1. Open the printer's label compartment or cover.
2. Locate the label roll holder or spindle.
3. Place the JADENS label roll onto the holder, ensuring the labels feed out from the bottom or front, depending on your printer's design. The printable side (smoother, brighter white) should face the print head.
4. Feed the leading edge of the label paper through the printer's guides until it is correctly positioned for printing.
5. Close the printer cover.
6. Perform a test print or calibration if required by your printer model to ensure proper alignment.

COMPATIBLE WITH C10 PRINTER



Image: JADENS labels being used with a compatible printer.

4. OPERATING INSTRUCTIONS

Once the labels are loaded and your printer is ready, you can begin printing. JADENS labels are designed for clear, crisp prints and easy application.

4.1 Printing

- Ensure your printer drivers are installed and configured correctly for 4x6 inch labels.
- Create your desired label content using appropriate software (e.g., shipping software, label design software).
- Select your direct thermal printer and the correct label size (4x6 inches) in your software's print settings.
- Initiate the print job. The thermal printer will apply heat to the labels, creating the image or text without ink or toner.

4.2 Peeling and Application

JADENS labels feature a perforated line between each label for easy separation and a strong adhesive for secure attachment.

1. After printing, gently tear along the perforated line to separate the label from the roll.

2. Peel the label from its backing paper. The backing is designed for easy removal.
3. Apply the label to a clean, dry, and smooth surface. Press firmly from the center outwards to ensure full adhesion and remove any air bubbles.

STRONG ADHESIVE



EASY TO PEEL

Image: Demonstrating the strong adhesive and easy peeling of JADENS labels.

5. MAINTENANCE AND STORAGE

Proper storage and handling will ensure the longevity and print quality of your JADENS thermal labels.

- **Storage Environment:** Store labels in a cool, dry place away from direct sunlight, high humidity, and extreme temperatures. Ideal storage conditions are typically between 20-25°C (68-77°F) and 40-60% relative humidity.
- **Avoid Heat and Light:** Prolonged exposure to heat, direct sunlight, or strong fluorescent light can cause the labels to darken or fade prematurely, even before printing.
- **Chemical Exposure:** Avoid contact with chemicals, oils, and plasticizers (found in some plastic wraps or folders) as these can degrade the thermal coating.

- **Handling:** Handle labels by the edges to avoid transferring oils from your skin, which can affect print quality or label longevity.
- **Waterproof and Oil-proof:** Once printed and applied, JADENS labels are designed to be waterproof and oil-proof, providing durability in various conditions.
- **Fade and Scratch Resistant:** The labels are engineered to resist fading and scratching, ensuring your printed information remains legible over time.

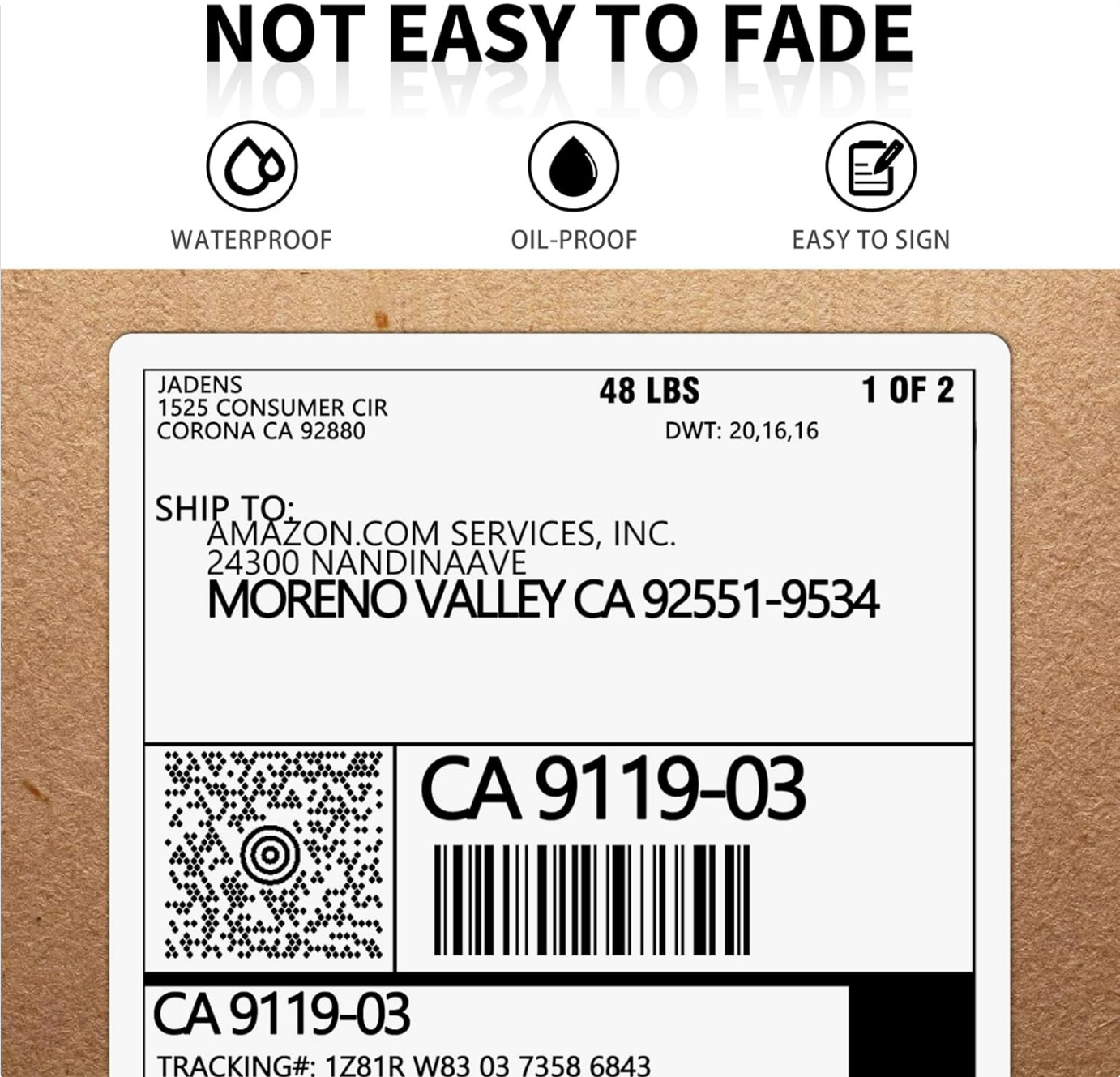


Image: Features of JADENS labels: waterproof, oil-proof, and fade resistant.

6. TROUBLESHOOTING

If you encounter issues while using your JADENS thermal label paper, consider the following common solutions:

Problem	Possible Cause	Solution
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Faint or No Print	<p>Label loaded incorrectly (non-printable side facing print head).</p> <p>Print head dirty or worn.</p> <p>Printer settings (darkness, speed) incorrect.</p>	<p>Reload the label roll, ensuring the printable side faces the print head.</p> <p>Clean the print head according to your printer's manual.</p> <p>Adjust printer darkness settings to a higher level.</p>
Labels Not Feeding Correctly	<p>Labels not aligned with guides.</p> <p>Dust or debris in the paper path.</p> <p>Printer calibration issue.</p>	<p>Ensure labels are snugly fitted within the printer guides.</p> <p>Clean the paper path and rollers.</p> <p>Run the printer's calibration function.</p>
Labels Peeling Off After Application	<p>Surface was dirty, oily, or textured.</p> <p>Insufficient pressure applied during application.</p> <p>Extreme environmental conditions (e.g., very cold, wet).</p>	<p>Ensure the application surface is clean, dry, and smooth.</p> <p>Apply firm, even pressure across the entire label when attaching.</p> <p>Allow labels to adhere in moderate conditions before exposing to extremes.</p>
Labels Fading Over Time	<p>Exposure to direct sunlight or excessive heat.</p> <p>Contact with certain chemicals or plasticizers.</p>	<p>Store unused labels in a cool, dark place.</p> <p>Avoid applying labels to surfaces that will be exposed to prolonged direct sunlight or extreme heat.</p> <p>Ensure labels do not come into contact with incompatible chemicals.</p>

7. WARRANTY AND SUPPORT

For specific warranty information regarding JADENS products, please refer to the packaging or contact JADENS customer support directly. As this product is a consumable item, warranty terms typically cover manufacturing defects.

7.1 Customer Support

If you have any questions or require assistance with your JADENS thermal label paper, please visit the official JADENS store or contact their customer service team. You can often find support contact information on the product packaging or the JADENS official website.

JADENS Store Link: [Visit the JADENS Store on Amazon](#)



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