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› Class 1 Laser Product Caution OSHA/ANSI Label Decal Sticker Instruction Manual

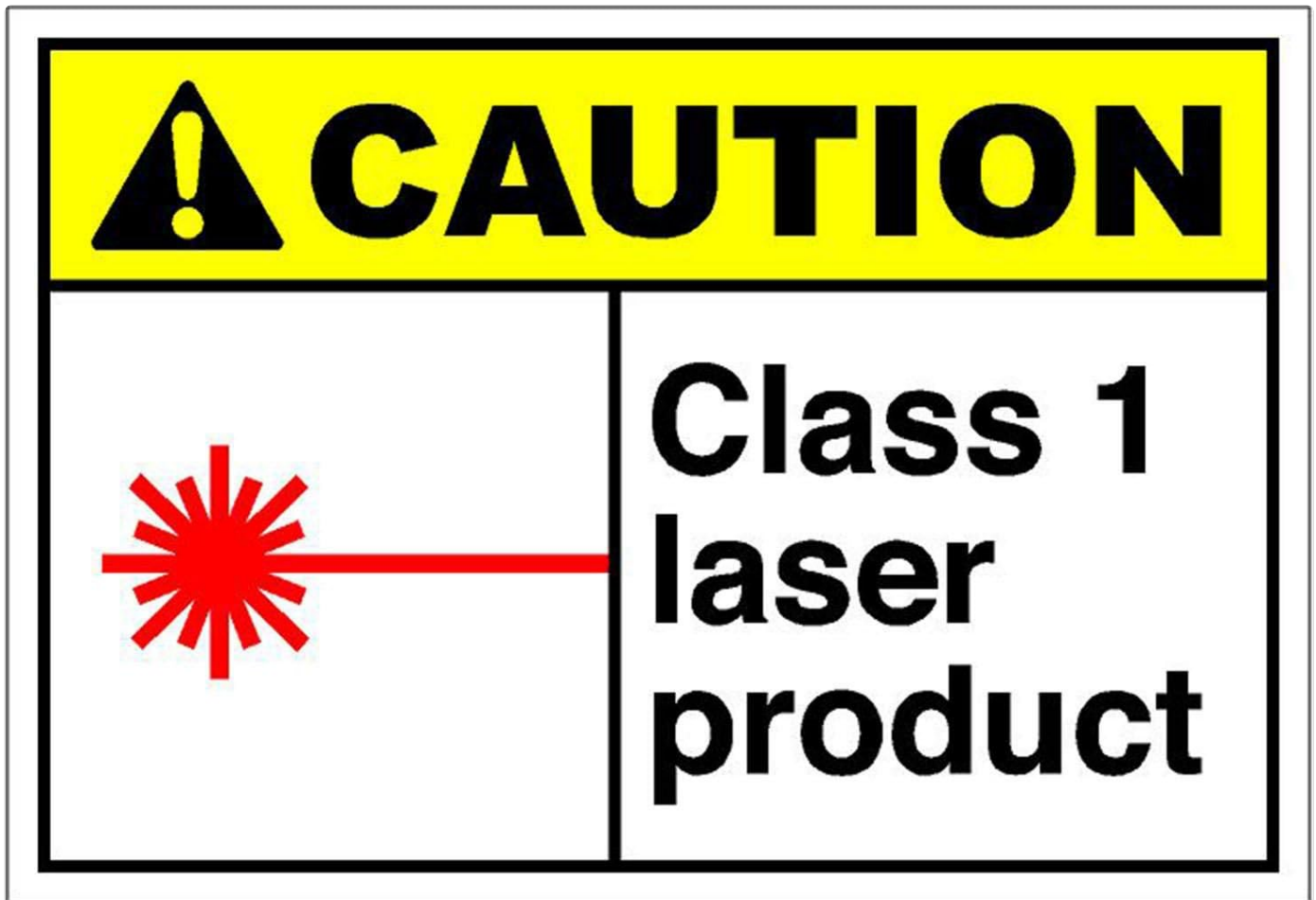
Cortan360 CORT-ODF-000506

Class 1 Laser Product Caution Label Instruction Manual

Model: CORT-ODF-000506 | Brand: Cortan360

1. PRODUCT OVERVIEW

This Class 1 Laser Product Caution Label is a durable decal sticker designed to clearly indicate the presence of a Class 1 laser product. Manufactured by Cortan360, these stickers are printed in high resolution on premium gloss vinyl, ensuring every detail of the warning image is captured. They feature a very strong permanent adhesive that allows for secure application to various flat surfaces, including wood, metal, glass, and more, while still being easily removable without leaving residue. The labels are coated with a protective UV laminate, making them highly resistant to fading, tearing, and water, suitable for both indoor and outdoor use. Depending on environmental conditions, the labels are fade resistant for 3 to 5 years, providing a long-lasting safety indication.



An image of the Class 1 Laser Product Caution Label. The label features a yellow top section with a black exclamation mark inside a triangle and the word 'CAUTION'. Below, it is divided into two white sections. The left section displays a red laser beam symbol. The right section contains the text 'Class 1 laser product' in black.

2. KEY FEATURES

- **Size:** Measures 7 inches x 5 inches, providing clear visibility.
- **High-Quality Print:** Digitally printed in bold colors on gloss vinyl for sharp detail.
- **Durability:** Water resistant, UV proof, and scratch resistant, suitable for both indoor and outdoor environments.
- **Strong Adhesive:** Features highest quality outdoor vinyl with permanent adhesive and a convenient peel-off backing.
- **Versatile Application:** Sticks securely on just about any flat surface, including wood, metal, glass, and more.
- **Easy to Use:** Simple peel and stick application.
- **Residue-Free Removal:** Stickers are easily removable and will not leave adhesive residue on the surface.

3. SPECIFICATIONS

Attribute	Value
Brand	Cortan360
Model Number	CORT-ODF-000506
Material Type	Vinyl

Attribute	Value
Size	7x5 inches
Product Dimensions	7"L x 5"W
Mounting Type	Wall Mount (Adhesive)
Pre-printed	Letter
ASIN	B079QFFRWQ
Date First Available	February 9, 2018

4. SETUP AND APPLICATION

This section provides instructions for the proper application of your Class 1 Laser Product Caution Label to ensure maximum adhesion and longevity.

- Surface Preparation:** Ensure the application surface is clean, dry, and smooth. Remove any dust, grease, oil, or moisture. For optimal adhesion, clean the surface with rubbing alcohol and allow it to dry completely before proceeding.
- Positioning:** Carefully determine the desired location for the label. Avoid applying to highly textured, porous, or uneven surfaces, as this may compromise adhesion.
- Peel and Stick:** Gently peel the backing paper from one corner of the label. Align the label with your chosen position. Slowly press the label down onto the surface, working from one edge to the other to prevent air bubbles from forming.
- Smooth Application:** Use a credit card, squeegee, or a similar flat object to firmly smooth out the label from the center outwards. This ensures full contact with the surface and helps to remove any trapped air bubbles.
- Curing Time:** Allow the adhesive to cure for at least 24 hours after application before exposing the label to harsh conditions, extreme temperatures, or attempting to clean it. This allows the adhesive to bond fully with the surface.

5. OPERATION

Once properly applied, the Class 1 Laser Product Caution Label functions passively as a visual warning. It requires no active operation or power source.

- Purpose:** The primary purpose of this label is to inform personnel and visitors about the presence of a Class 1 laser product in the vicinity. A Class 1 laser product is considered safe under all conditions of normal use, meaning the accessible emission limit is below the level at which eye injury can occur.
- Visibility:** Ensure the label remains unobstructed and clearly visible at all times to effectively fulfill its warning purpose. Do not cover or obscure the label.

6. MAINTENANCE AND CARE

To ensure the longevity, clarity, and effectiveness of your caution label, follow these simple maintenance guidelines:

- Cleaning:** If the label becomes dirty, gently wipe it with a soft, damp cloth. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the print, the protective laminate, or the adhesive.
- Inspection:** Periodically inspect the label for any signs of wear, fading, peeling, or damage. While designed for durability and resistance to UV light and water, extreme environmental conditions over extended periods can affect

its lifespan.

- **Protection:** Although the label is UV proof and water resistant, prolonged exposure to direct, intense sunlight or extremely harsh weather conditions may eventually lead to degradation over many years. Consider placement in areas that minimize constant direct exposure if possible, to maximize lifespan.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your caution label and provides potential solutions.

Problem	Possible Cause	Solution
Label is peeling or not adhering properly.	Surface was not clean or dry; surface is textured or porous; insufficient pressure during application; extreme temperature fluctuations.	Ensure surface is thoroughly cleaned and dried before application. Apply to smooth, non-porous surfaces. Reapply with firm, even pressure. If peeling persists, the label may need replacement.
Label appears faded or discolored.	Prolonged exposure to extreme UV light or harsh chemicals; natural aging.	While UV resistant, extreme conditions over many years can cause some fading. Avoid harsh chemical cleaners. Replace the label if fading compromises its visibility or warning effectiveness.
Air bubbles under the label.	Improper application technique; rapid application.	When applying, slowly press from one edge to the other, smoothing with a flat object to push out air. Small bubbles may dissipate over time as the adhesive cures.

8. WARRANTY AND SUPPORT

This Class 1 Laser Product Caution Label is manufactured with high-quality vinyl and protective laminates designed for durability and resistance to environmental factors. While specific warranty details are not explicitly provided, the product is intended for long-term use under normal conditions, with fade resistance typically lasting 3 to 5 years.

For any questions regarding the product, its application, or performance, please refer to the seller's information on the original purchase platform or contact Cortan360 directly through their official customer support channels. Please have your product model number (CORT-ODF-000506) and purchase details ready when contacting support.

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This manual is for informational purposes only. Specifications are subject to change without notice.