

TIDI 21105

TIDIShield Ultradent VALO Cordless LED Curing Light Sleeve Instruction Manual

Brand: TIDI | Model: 21105

1. INTRODUCTION

The TIDIShield Ultradent VALO Cordless LED Curing Light Sleeve is designed to provide a safe and effective barrier between dental instruments and patients. These single-use sleeves are custom-designed for VALO Cordless LED dental curing lights, ensuring a precise fit and minimizing the need for reprocessing and sterilization of the instrument itself.

Key Features:

- 500 individually wrapped dental sleeves custom designed to fit VALO Cordless LED dental curing lights from Ultradent (5 boxes of 100 sleeves each).
- TIDI-manufactured polyethylene sleeve features a SureCure Window whose precisely engineered film ensures LED light can reach the restoration.
- Curing light sleeve is made without latex and meets established standards on cytotoxicity (ISO 10993-5), skin irritation (ISO 10993-10), and sensitization (ISO 10993-10).
- Soft, rounded edges eliminate excess curing light sleeve material, helping ensure patient comfort.
- Easy-to-peel wrapping provides efficient access to the dental sleeve, protecting it until time of use.
- Made in the USA with thoughtful features for quality dental care.



Figure 1: TIDIShield Ultradent VALO Cordless LED Curing Light Sleeves packaging and product.

2. WHAT'S IN THE BOX

- 500 Curing Light Sleeves (5 boxes of 100 sleeves each).

3. SETUP

The TIDIShield sleeves are designed for quick and easy application to the VALO Cordless LED dental curing light. Each sleeve is individually wrapped to maintain sterility and prevent contamination prior to use.

1. Ensure hands are gloved and clean before handling the sleeve.
2. Carefully peel open the individually wrapped sleeve. The easy-to-peel wrapping ensures efficient access while protecting the sleeve.
3. Gently insert the VALO Cordless LED dental curing light into the sleeve, ensuring the light's tip aligns with the SureCure Window.
4. Smooth the sleeve along the body of the curing light to ensure a snug, custom fit. The soft, rounded edges of the sleeve are designed for patient comfort and to prevent excess material.



Figure 2: Preparing to apply the TIDIShield sleeve to a dental curing light.



Figure 3: Applying the TIDIShield sleeve to the dental curing light.

4. OPERATING INSTRUCTIONS

Once the TIDIShield sleeve is properly applied, the VALO Cordless LED dental curing light is ready for use. The SureCure Window is a critical feature, ensuring that the LED light can effectively reach the restoration without degradation, providing confident cures.

The custom fit of the sleeve allows for easy access to the curing light's buttons and controls, ensuring seamless operation during dental procedures.



Figure 4: Dental professional using the curing light with a TIDIShield sleeve during a procedure.



Provide quality patient care and protection with TIDI face coverings, eyewear, bibs and more

Figure 5: The TIDIShield sleeve provides a precise fit on the curing light.

5. MAINTENANCE

TIDIShield sleeves are single-use barriers designed to minimize the potential for buildup on the dental instrument. After each patient use, the sleeve should be carefully removed and disposed of according to standard medical waste protocols. This eliminates the need for extensive cleaning and disinfection of the curing light itself, streamlining workflow and enhancing safety.

To remove the sleeve, grasp the base of the sleeve and slide it off the curing light, turning it inside out to contain any potential contaminants. Dispose of the used sleeve immediately.

6. TROUBLESHOOTING

TIDIShield sleeves are designed for reliable performance. If you encounter any issues, please review the following:

- **Sleeve does not fit properly:** Ensure you are using the correct TIDIShield sleeve model (21105) specifically designed for VALO Cordless LED dental curing lights.

- **Light output appears diminished:** Verify that the SureCure Window is correctly positioned over the curing light's tip and is free from wrinkles or obstructions. The window is engineered to allow optimal light transmission.
- **Difficulty peeling wrapper:** Ensure the wrapper is peeled from the designated easy-peel tab.

For persistent issues or concerns not addressed here, please contact TIDI Products customer support.

7. SPECIFICATIONS

Specification	Detail
Package Dimensions	15.91 x 10.91 x 2.44 inches; 0.01 ounces
Item Model Number	21105
Date First Available	May 18, 2016
Manufacturer	TIDI Products
ASIN	B01FU25VVU
Country of Origin	USA

8. WARRANTY AND SUPPORT

For product inquiries, technical support, or information regarding warranty, please contact TIDI Products directly.

Manufacturer Contact Information: 800-521-1314



Figure 6: TIDI Products offer a range of solutions for patient care and protection.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question