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Product Description Sheet

Zeta® 7401 UV Flood System

Part # 98039 (478495)

PRODUCT DESCRIPTION

The ZETA® 7401 UV Chamber is designed for use in a wide range of bonding, potting, tacking, and sealing applications. Because of its reliability and simplicity, it is well suited for most production operations. This bench-top unit is operated by simply placing the assembly into the cure drawer, closing the drawer, and allowing exposure for the desired time. A viewing window allows monitoring of the curing in process. The operator's hands have no direct exposure to UV energy.

PRODUCT FEATURES

- Contains a 4 inch, 400 Watt Metal Halide Bulb
- Designed to emit in the UVA and UVB regions
- Curing area of 8" x 8"
- Maximum part size: 4" high x 8" wide x 8" deep.
- 1,000 hours of expected UV bulb life with proper handling and maintenance



Technical Data

- Dimensions L x W x H: 18.5" x 10.75" x 10.5"
- Weight: 39 lbs.
- Lamp Type: 400 watt metal halide
- Utilities: 120 V.A.C. 8 amps; 60 Hz.

Recommended Spare Parts (not included)

- 400 watt UV Metal Halide bulb, P/N 97246
- Pair of Cotton Gloves, P/N 984070
- UV Protective Eye wear, P/N 97210

Zeta 7401 System Includes:

- Operation manual
- Cotton gloves
- UV Protective Eye wear
- Power cord

Accessories (not included)

- UV V Light Radiometer Dosimeter P/N 1265282
- UV A/B Light Radiometer Dosimeter P/N 1390323
- Radiometer Adapter & Filter for 1265282 P/N 1403403
- Visible Light Enhanced Metal Halide bulb, P/N 983050

Recommendations

UV cure rate is dependent on lamp intensity, distance from the light source, depth of cure needed or bondline gap and the light transmittance of the substrate through which the radiation must pass. Loctite Corporation recommends that you test all adhesive applications under simulated or actual end use conditions to ensure the adhesive meets or exceeds all required product specifications. Refer to the Loctite Light Cure Product Selector Guide and product Technical Data Sheets for curing specifications and performance.

NOT FOR PRODUCT SPECIFICATIONS
PLEASE CONTACT LOCTITE CORPORATION FOR ASSISTANCE: 1-800-LOCTITE (1-800-562-8483)

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