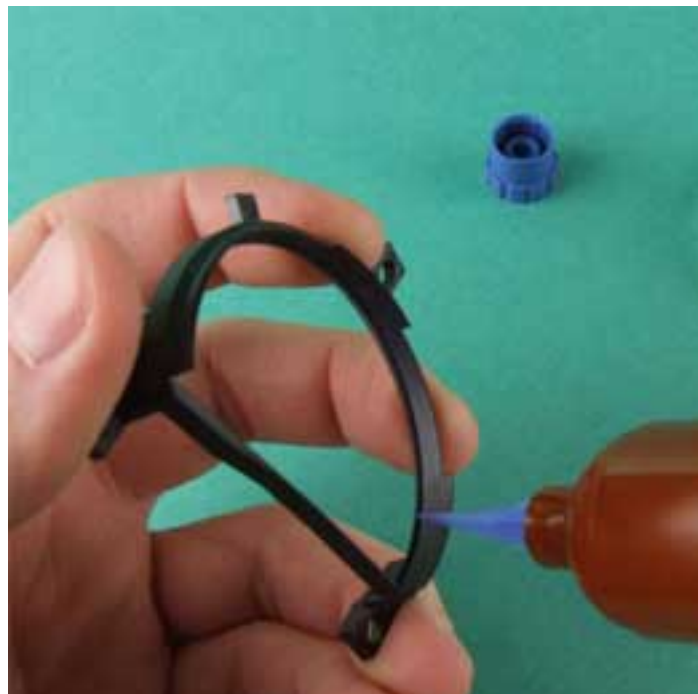


## Low Outgassing, UV-Curable Adhesive



Master Bond Inc. has developed a one-component, UV-curable, modified epoxy system. The UV10TKLO-2 formulation offers:

- Optical clarity.
- High physical strength properties.
- Outstanding chemical resistance.
- No oxygen inhibition.
- Rapid cure.
- UV absorption in the 320–365-nm range.
- Low outgassing specifications as per NASA ASTM E-595.
- Volume resistivity of  $> 10^{14}$  ohm cm and a dielectric constant of 3.6 at 60 Hz.
- Service temperature range of  $-60^{\circ}\text{F}$  to  $300^{\circ}\text{F}$ .

[jbrenner@masterbond.com](mailto:jbrenner@masterbond.com) [1]

[www.masterbond.com](http://www.masterbond.com) [2]

**Source URL (retrieved on 01/27/2015 - 1:43am):**

[http://www.chem.info/product-releases/2010/04/low-outgassing-uv-curable-adhesive?qt-most\\_popular=0](http://www.chem.info/product-releases/2010/04/low-outgassing-uv-curable-adhesive?qt-most_popular=0)

## **Low Outgassing, UV-Curable Adhesive**

Published on Chem.Info (<http://www.chem.info>)

---

### **Links:**

[1] <mailto:jbrenner@masterbond.com>

[2] <http://www.masterbond.com/>