

LIQUID LIGHT GUIDES

Economical, High Quality OEM/Replacement Liquid Light Guides



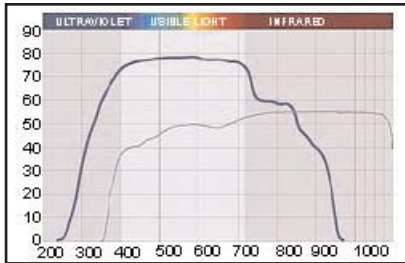
Available in a variety of lengths,
up to 5m maximum.

Whether you want to cure UV adhesives, perform fluorescence studies with UV light, or simply have the brightest, whitest source of cold light available, CON-TROL-CURE can provide a Liquid Light Guide to do the job.

The new CON-TROL-CURE™ Liquid Light Guides transmit UV light down to a wavelength of 250nm, and with short guide lengths even down to 220nm. Important applications include wafer manufacturing, epoxy curing where UV-C eliminates the surface smear film, and more.

Conventional light guides are comprised of quartz fiber bundles. The most important advantages of CON-TROL-CURE™ Liquid Light Guides over conventional quartz fiber bundles are:

Between 230 to 400nm, the transmission of these Liquid Light Guides is significantly higher (transmission of up to 70% in 2 meter length).



Transmission Spectrogram

FEATURES:

- Delivers better UV transmission than quartz fiber guides
- Cooler light than glass fiber guides; visible guides transmit minimal IR
- Robust mechanical design eliminates problems associated with fiber breakage (dim, patchy light)
- Liquid Light Guides cost only a fraction of quartz fiber bundles

CON-TROL-CURE™ Liquid Light Guides are available in a variety of end fittings, up to 5m lengths. Special fittings can be made to customer specifications.



Available in a variety of end fittings.

CONTACT US FOR MORE INFORMATION REGARDING THE LIQUID LIGHT GUIDES!

24-HOUR PRODUCT SERVICES

Internet: www.uvprocess.com

E-mail: info@uvps.com


UV PROCESS SUPPLY, INC.