



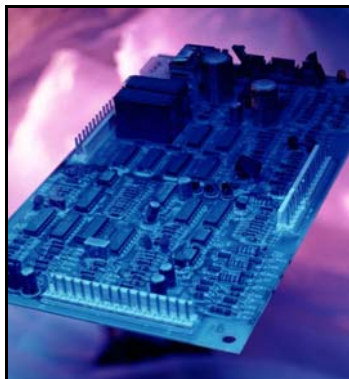
# Ultra-Red™ Fluorescing



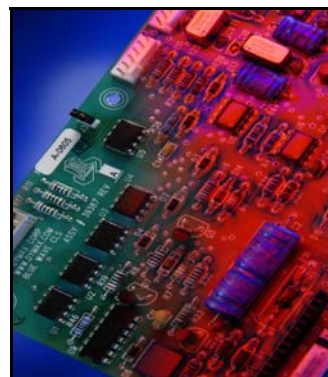
## Seeing Red? You Should Be! Ultra-Red™ Fluorescing Technology Enables Accurate Bond-Line Inspection • Product Authentication

Why should you choose DYMAX **Ultra-Red™** fluorescing for your UV curing adhesive?

- ❖ DYMAX UV curable adhesives remain clear until exposed to UV light (360-380 nm). When adhesives with **Ultra-Red** fluorescing technology are exposed to UV light, they fluoresce bright red.
- ❖ The bright red fluorescence contrasts extremely well on plastics that naturally fluoresce blue in color (like PVC), and greatly assists with visual inspection of the bond-line area.



Bond lines are difficult to see with traditional blue fluorescing coatings because many substrates naturally fluoresce blue.



With new **Ultra-Red** fluorescing technology, bond lines contrast vividly against the substrate for easy bond-line inspection.

- ❖ Adhesives containing **Ultra-Red** fluorescence are not as yellow in appearance as those same adhesives containing blue fluorescing agents.
- ❖ **Ultra-Red** fluorescence does not absorb the same light energy wavelengths as those used to cure the adhesive, resulting in faster, deeper cures.
- ❖ The patented **Ultra-Red** fluorescing compound is exclusive to DYMAX for use in radiation cured adhesives and coatings. When measured, this compound produces a unique energy peak that cannot be reproduced by other fluorescing compounds. This technology offers manufacturers the ability to assemble or mark their products so they can be positively identified.
- ❖ **Ultra-Red** fluorescing technology can be formulated into new or existing DYMAX adhesive products.

**Request a FREE In-House Demonstration of  
[Ultra-Red™ Fluorescing Technology at www.UltraRedAdhesive.com](http://www.UltraRedAdhesive.com)**



318 Industrial Lane | Torrington, CT 06790 | 877.396.2988 | info@dymax.com | [www.UltraRedAdhesive.com](http://www.UltraRedAdhesive.com)