

## Press information

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# New crystal-clear UV adhesive for semiconductor production

**At this year's BondExpo Panacol will present Vitralit® UC 1535, a new transparent adhesive specifically designed for use in electronics. It hardens with UV light within a few seconds and can be used for semiconductor production due to its low ion content.**

The Vitralit® UC 1535 is an epoxy-based UV-curing adhesive that hardens very fast. It is easy to dispense and non shear-thinning. In just a few seconds, the adhesive can be cured with radiation in the UVA range from 320 to 390 nm. For a fast and efficient curing, the broad spectrum and UV/LED systems from Dr. Hoenle AG are highly recommended.

The adhesive was especially designed for the assembly and production of electronic and optomechanical components. For example, the new Vitralit® UC 1535 is being used to bond glass lenses in optical systems. Once cured the adhesive features a transparent, optically clear and brilliant surface, which is very hard and scratch-resistant. Vitralit® UC 1535 is non-yellowing and remains optically clear even when exposed to high temperatures. Because of its low ion content the adhesive can be used for semiconductor applications.

**Visit us at the BondExpo in Stuttgart, Germany from the 7th to the 10th of October 2019 at booth 6420 in hall 6!**

### About Panacol:

Panacol-Elosol GmbH, a member of the global Hoenle group, is an international supplier of adhesives with an extensive product range that includes UV curable adhesives, structural adhesives, and conductive adhesives. Panacol is also a reliable provider of UV processing systems, supported by Dr. Hoenle AG. Hoenle is a global technology leader and manufacturer of industrial UV curing devices and systems.