

Press Release

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New super-fast curing SMD adhesive

Specially designed for attaching SMDs on circuit boards, Panacol has developed new fast curing epoxy adhesive Structalit® 5610. Due to its high viscosity the adhesive is well-suited for screen printing. The new adhesive will be first shown at this year's Productronica in Munich.

Structalit® 5610 is a red-colored epoxy adhesive which makes a perfect contrast to green circuit boards. The one-component adhesive is easily applied via dispenser, screen printing or needle transfer.

The SMD adhesive cures thermally within minutes, even at low temperatures. At the same time it is highly temperature-resistant: Temporarily it can be exposed to temperatures up to 280° C, making it the perfect adhesive for reflow soldering.

Once cured, Structalit® 5610 is extremely shock-resistant and features very high adhesion to FR4 circuit boards, to metals and to epoxy-based mold materials.

For more information visit us at Productronica in Munich in hall A4, stand 465!

About Panacol:

Panacol-Elosol GmbH, a member of Hoenle group, is an international supplier of adhesives with an extensive product range that includes UV curable adhesives, structural adhesives, and conductive adhesives. Together with Dr. Hönle AG, a global leader in industrial UV technology, Panacol is a reliable systems provider for adhesive s complete with suitable curing technology.