



Press Release

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New room temperature curable gap filler from Henkel is optimized for electronic assembly applications

For exceptional design flexibility: Henkel launches Bergquist gap filler TGF 2900LVO

Düsseldorf – As modern vehicles become increasingly dependent on sophisticated electronics, manufacturers require reliable solutions, while ensuring efficient and cost-effective assembly of key automotive electronics components such as control modules. As an expert partner to automotive OEMs and component manufacturers, Henkel Adhesive Technologies is expanding its portfolio of advanced materials to meet this demand with the launch of its new thermal liquid gap filler that has been optimized for a wide range of electronic assembly applications.

Bergquist gap filler TGF 2900LVO is a silicone-based, 2-component room temperature curable gap filler suitable for use in a wide range of electronic assembly applications. Thanks to its low volatile outgassing, Bergquist gap filler TGF 2900LVO is ideal for applications sensitive to siloxane outgassing.

The ultra-thin bondline thickness enables an excellent and versatile solution to optimize heat dissipation and transfer in challenging conditions. Bergquist gap filler TGF 2900LVO also offers easier dispensing with high shot consistency, making it very suitable for high throughput manufacturing.

“Representing a new generation of Henkel gap fillers, TGF 2900LVO demonstrates superior performance that makes it an outstanding choice for automotive control modules. These designs are ever evolving and find a versatile solution in the possibility of ultra-thin bondline thickness of TGF 2900LVO, lowering the overall thermal resistivity of the system,” said Bart Van Eeghem, Business Development Manager at Henkel. “Thereby this new Henkel product meets exactly the needs of our customers. The versatility and longer working time allow to reduce the complexity of the supply chain and facilitating processability and flexibility.”

To learn more about Henkel's portfolio of thermal management solutions, please visit the [Henkel website](#).

About Henkel

With its brands, innovations and technologies, Henkel holds leading market positions worldwide in the industrial and consumer businesses. The business unit Adhesive Technologies is the global leader in the market of adhesives, sealants and functional coatings. With Consumer Brands, the company holds leading positions especially in hair care and laundry & home care in many markets and categories around the world. The company's three strongest brands are Loctite, Persil and Schwarzkopf. In fiscal 2021, Henkel reported sales of more than 20 billion euros and adjusted operating profit of around 2.7 billion euros. Henkel's preferred shares are listed in the German stock index DAX. Sustainability has a long tradition at Henkel, and the company has a clear sustainability strategy with concrete targets. Henkel was founded in 1876 and today employs a diverse team of more than 50,000 people worldwide – united by a strong corporate culture, shared values and a common purpose: "Pioneers at heart for the good of generations." More information at www.henkel.com.

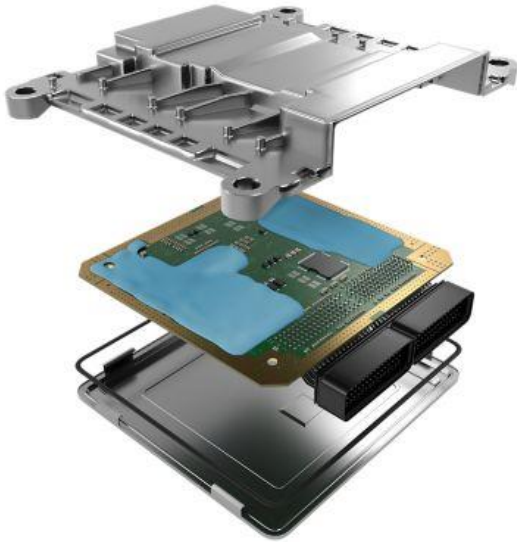
Photo material is available at www.henkel.com/press

Contact Yukie Aoki
Email yukie.aoki@henkel.com

Press Office Vincent Zimmermann
Email Henkel.adhesive-technologies@emanatepr.com

Henkel AG & Co. KGaA

The following photo material is available:



Bergquist gap filler TGF 2900LVO is optimized for a wide range of electronic assembly applications and ideal for applications sensitive to siloxane outgassing.