



Press Release

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Collaboration to offer product recommendations from R&D to final production processes as well as joint trial possibilities and feasibility studies across industries

Henkel and Teca-Print partner to drive novel pad printing solutions in printed electronics

Düsseldorf – Henkel and Teca-Print today have announced a partnership in the pad printing field of printed electronics. The collaboration aims to further drive the adoption of pad printing solutions in emerging technologies such as antenna, digital healthcare, 3D electronics, and smart mobility by supporting customers in accelerating their projects. Based on the partners combined expertise Henkel and Teca-Print will offer seamless product recommendations from R&D to final production processes as well as joint trial possibilities and feasibility studies.

Henkel is an industry-leading supplier of printed electronics materials and services. The broad Loctite portfolio of functional inks includes conductive inks and paints as well as resistive and dielectric inks. Henkel's portfolio and four decades of material formulation expertise enable the company's partners to develop printed electronics applications tailored to the specific properties demanded by industrial customers – for example in the manufacturing of membrane switches, flexible circuits, force sensors, heating elements, and medical biosensors for solutions in healthcare, automotive and consumer electronics. To further address the challenge of 3D parts functionalization the company has recently developed a new range of functional inks that can be applied by pad printing technology.

For more than 50 years, Teca-Print has played a leading role in the evolution of pad printing technology. The company's equipment and systems are developed to meet the specific needs of its customers. Teca-Print not only ensures the highest quality and accuracy with its pad printing systems, but also provides cutting-edge software for process enhancement. The

comprehensive product line features complex automation solutions, specialized and standard pad printing machines, along with a full range of peripheral equipment, accessories and consumables including printing pads, inks and cliché plates.

“At Henkel, we strongly believe in the value of close collaborations and a broad and diverse ecosystem of partners to further unlock the enormous potential of printed electronics across industries,” explained Anna Ryzhova, Business Development Manager for Printed Electronics at Henkel. “Teca-Print is a proven and well-renowned leader in pad printing technologies since decades. Together, we want to combine our different expertise to help customers to overcome challenges and to accelerate their projects for new market opportunities in fields such as smart living, healthcare, mobility, electronics and more.”

“We are thrilled to partner with a leading material specialist such as Henkel,” said Dominik Aeschbach, Expert for Printed Electronics at Teca-Print. “Their extensive ink formulation expertise for pad printing applications combined with our machine and matching consumables know-how will enable us to transfer our pad printing capabilities into the field of printed electronics. By commonly providing seamless development and production support as well as a broad variety of trial and study offerings we are convinced to achieve optimum printing results that will help bringing this technology to a new level.”

Both companies will demonstrate their partnership and showcase their combined capabilities on the upcoming TechBlick Berlin on October 23 and 24. Henkel and Teca-Print will present their leading material portfolio at booth D02 and D03. In addition, the partners will engage in a speaking session under the title “Advancing Pad Printable Solutions with Henkel Materials” on October 23 at 12:40 pm, Room 3, Track C.

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 for adhesives, sealants and functional coatings. With Consumer Brands, the company holds leading positions especially in laundry & home care and hair in many markets and categories around the world. The company's three strongest brands are Loctite, Persil and Schwarzkopf. In fiscal 2023, Henkel reported sales of more than 21.5 billion euros and adjusted operating profit of around 2.6 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 specific targets. Henkel was founded in 1876 and today employs a diverse team of about 48,000 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

About Teca-Print

Since 1973, Teca-Print has been synonymous with quality and reliability in pad printing. Teca-Print develops and produces its high-quality Swiss pad printing machines itself and succeeded in constantly integrating pad printing into new market segments. Today Teca-Print is one of the market leaders in pad printing and supports customers across the globe with its own subsidiaries and long-standing sales partners. Since its foundation, Teca-Print's headquarters have been located in Thayngen, Switzerland, providing the region with interesting jobs in a globally active company for many decades. Detailed information is available at www.teca-print.com.

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

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