

Press Release

September 06, 2017

Henkel's innovative labeling solutions at drinktec 2017

Smart labeling, smart savings - Henkel will turn your numbers around

Düsseldorf - Enabling its customers to take innovative approaches and become more efficient and sustainable - this is at the heart of Henkel's packaging and labeling adhesives business. Henkel's guiding topic for this year's drinktec is "Smart labeling, smart savings - Henkel adhesives will turn your numbers around", highlighting the impact of its technologies has on brands and production processes. The company will present its powerful portfolio of Aquence and Technomelt adhesives. As an additional highlight, Henkel will introduce its smart packaging solutions.

Labels make the difference – in more than one regard: They are "the face" of the product and carry crucial product information – printed on them or included digitally via smart labels. They have to be optimized for the storage conditions of the product. And last but not least, labels have implications for the bottling or packaging as well as the recycling process. At the key trade fair for the beverage and liquid food industry, drinktec, Henkel will therefore present innovative and smart adhesive solutions for labeling of glass, plastic and metal.

In line with its message "Smart labeling, smart savings – Henkel adhesives will turn your numbers around" the company will prove the beneficial properties of its adhesives with specific figures: Depending on whether the packaging is made of glass, plastic or metal, Henkel's clients can, for example, reduce their water consumption by up to 20%, have a PET recyclability of up to 100% due to wash-off features or can reduce their waste by up to 30% by using Henkel's smart adhesive solutions for labeling. This figure-based approach will demonstrate the extent to which its solutions help improve efficiency and reliability of labeling operations. Additionally, it shows how they improve sustainability of packaging on the entire spectrum of machines and applicators including high-speed machines.



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Smart labeling solutions Aquence XP and Technomelt series

At drinktec 2017, a special focus will be given to Henkel's water-based Aquence XP adhesive solutions series. Its casein-free formulation offers independence from the dairy industry and its price fluctuations. The in-house polymer has been tailor-made for the Aquence XP product line. It is characterized by a unique combination of performance benefits such as superior label stability, wash ability, as well as ice and condensation water resistance. "Our customers have also reported improved cost in use compared to standard casein grades with significant savings in consumption. A further boost to resource efficiency is given through formulation stability and prolonged shelf life", states Goran Plazonic, Market Segment Manager Labeling Adhesives Europe.

Henkel is also showcasing its powerful range of Technomelt adhesives for labeling of PET, glass and metal packaging. These hotmelts deliver superior cost-in-use and efficiency and they are trusted for reliability, quality and proven results. Technomelt EM 132-22 for PET labeling helps companies improve their sustainability as it is composed of 60% renewable materials, has a higher efficiency with a 10% higher mileage and, due to the lower application temperature, uses 15% less energy in the process. Further, it ensures the recyclability of the PET bottles, as it can be completely washed off.

Consumer goods enter the Internet-of-Things with Henkel Smart Packaging

But at this drinktec, Henkel's goes beyond presenting its high performance adhesive range: The company is introducing its new turn-key smart packaging solution that allows consumers to engage more directly with brands through their products.

Consumers today demand more information and functionalities from packaging. When Near Field Communication (NFC) tags are integrated into the label or packaging, they can use a NFC-capable device such as a smartphone to communicate with the product. These NFC tags can be used for a wide range of applications: customer engagement, targeted marketing, anti-counterfeiting, ecommerce, logistics and more.



In response, Henkel Smart Packaging provides a full-service program to ensure that brands keep up with this trend. Henkel aims to be the one-stop shop to connect brands to the right people and building blocks for an end-to-end NFC solution, including software platforms, analytics, and hardware components. This will enable them to take full advantage of the potential of the Internet of Things.

Discover Henkel's labeling solutions at drinktec 2017

Henkel will present its innovative adhesive solutions for labeling at drinktec from September 11th to 15th. Discover Henkel's adhesive solutions and learn more about to what extend Henkel will turn your numbers around in hall A2, booth 415.

Those interested can find more information at http://www.packaging.henkel-adhesives.com/en/drinktec

This information only refers to Henkel products and services in Europe. There may be discrepancies in other regions regarding, amongst other things, availability of products and offers. Aquence and Technomelt are registered trademarks of Henkel in Germany and elsewhere.

About Henkel

Henkel operates globally with a well-balanced and diversified portfolio. The company holds leading positions with its three business units in both industrial and consumer businesses thanks to strong brands, innovations and technologies. Henkel Adhesive Technologies is the global leader in the adhesives market – across all industry segments worldwide. In its Laundry & Home Care and Beauty Care businesses, Henkel holds leading positions in many markets and categories around the world. Founded in 1876, Henkel looks back on more than 140 years of success. In 2016, Henkel reported sales of 18.7 billion euros, adjusted operating profit of 3.2 billion euros. Its three top brands, Persil (detergent), Schwarzkopf (hair care) and (adhesive) generated more than 6 billion euros in combined sales. Henkel employs more than 50,000 people globally – a passionate and highly diverse team, united by a strong company culture, a common purpose to create sustainable value, and shared values. As a recognized leader in sustainability, Henkel holds top positions in many international indices and rankings. Henkel's preferred shares are listed in the German stock index DAX. For more information, please visit www.henkel.com

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



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Henkel AG & Co. KGaA

The following material is available:



Labels are the face of the product and carry crucial product information – printed on them or included digitally via smart labels.