



Press Release

December 05, 2024

Technomelt E-COM G5 Eco Cool makes right-sized packaging even more sustainable

Sustainability that sticks: Henkel's complete package for e-commerce packaging at LogiMAT 2025

Düsseldorf – A shortage of skilled workers and rising customer expectations pose challenges for e-commerce. Creative solutions are needed - this is also reflected in the motto of the international trade fair LogiMAT 2025. From 11 to 13 March, companies from the intralogistics sector will be presenting their "Passion for Solutions" in Stuttgart, Germany. For Henkel Adhesive Technologies, this passion takes clear forms: With its versatile adhesive innovations from the Technomelt E-COM portfolio, the company enables automated, right-sized packaging technology as part of an efficient value chain.

Against the backdrop of growing sustainability awareness, oversized shipping packages with lots of filling material are no longer up to date. Right-sized packaging offers a solution to this problem: with automated packaging technology, the size of the products to be packaged is recorded by a scanner and the shipping carton or envelope is precisely matched to it. The subsequent gluing with a hot melt adhesive from Henkel saves additional packaging material in the form of adhesive tape and enables subsequent recycling. The elimination of filling material also results in significantly less waste. Since the packaging is folded precisely around the product, there is hardly any wasted space. At the same time, the transport volume is reduced, allowing more parcels to fit into a single transport unit. In addition to the cost savings from reduced material consumption, the CO₂ emissions per parcel are also reduced - a sustainable packaging solution that, thanks to automation, offers flexibility in the face of fluctuating staffing levels.

Designed for sustainable e-commerce packaging: Technomelt E-COM G5 Eco Cool

With the introduction of its latest adhesive innovation, Henkel is making the proven packaging automation even more sustainable. Technomelt E-COM G5 Eco Cool has been developed specifically for e-commerce and contains a high proportion of bio-based materials. In addition,

LOCTITE TECHNOMELT BONDERITE TEROSON AQUEUNE

Ceresit



a lower application temperature means less energy is required in the packaging process. Henkel's product highlight at LogiMAT 2025 thus enables companies to optimize the sustainability of their packaging at two points in the value chain and reduce their carbon footprint. The adhesive is compatible with the paper recycling process and is certified as such by cyclos-HTP.

The fact that a solution can only be as successful as the cooperation network behind it is a clear advantage in this case. Henkel is networked with all machine, substrate and tank equipment manufacturers worldwide. For Henkel adhesives, this means that they are put through their paces. In this way, the company ensures that it has the right hot melt for every type of paper and board in its extensive product portfolio. "Our customers don't just buy an adhesive, they buy a complete package," says Eike Dominiak, Business Development Manager E-Commerce Packaging. "Thanks to our extensive cooperations, companies don't have to put up with long qualification phases and possible incompatibilities. Our adhesives are optimized for all packaging substrates and can be easily applied with all standard dispensing equipment."

So much passion is inviting: Visitors to LogiMAT 2025 in Hall 6, Stand 6B78 can see the performance of these packaging innovations for themselves and discuss their needs with Henkel's e-commerce packaging experts.

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

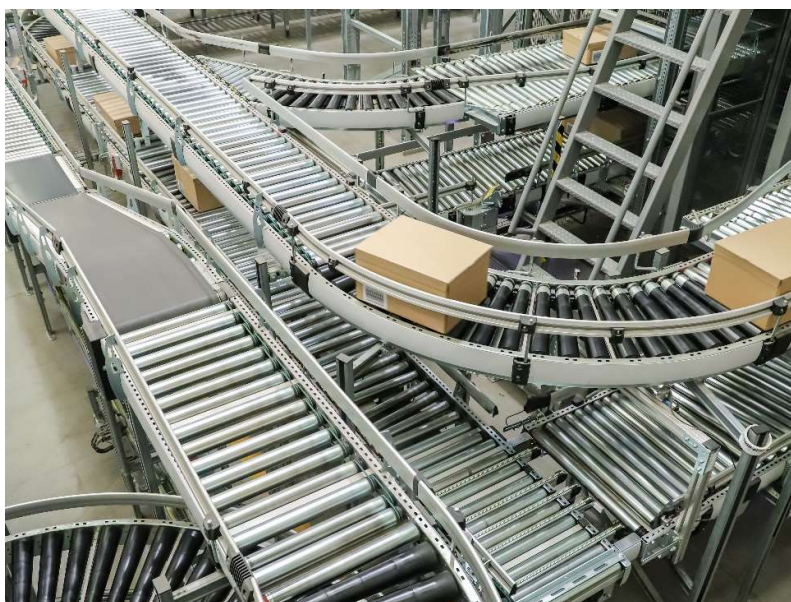
Photo material is available at www.henkel.com/press

Contact Daniela Tonn
Phone +49 211 797-9179
Email daniela.tonn@henkel.com

Svenja Meurer
+49 2602 950 99-15
svm@additiv.de

Henkel AG & Co. KGaA

additiv • Eine Marke der additiv pr GmbH & Co. KG.



Designed for e-commerce: Henkel's Technomelt E-COM adhesive portfolio is used in packaging automation. Bio-based materials and low application temperatures make the process more sustainable.