



## Press Release

October 6, 2025

Low-carbon materials and renewable electricity to enhance sustainability

### **Henkel and Dow expand strategic partnership to emission reduction across adhesive portfolio**

Düsseldorf, Germany / Midland, MI, USA – Henkel Adhesive Technologies and Dow (NYSE: DOW) have expanded their long-standing strategic partnership to accelerate decarbonization in adhesives manufacturing across technologies. As a first step, low-carbon feedstocks and renewable electricity will be introduced into Henkel's hot melt adhesive production processes contributing to a product carbon footprint reduction between 20 and 40 percent depending on the individual product line.

Building on a long-lasting innovation partnership, this effort will support Henkel's focus on SBTi relevant carbon-emission reduction starting in the hot melt portfolio serving the packaging and consumer goods adhesives industry.

"Our collaboration reflects Henkel's ambition to drive meaningful change in industrial sustainability," said Jenna Koenneke, Sustainability Director at Henkel Adhesive Technologies. "By integrating low-carbon materials and process-emission reduction levers like renewable electricity, we continue to set a precedent for how value chain partnerships can accelerate sustainability."

Early implementation of these projects is already showing positive impact, with selected hot melt adhesive technologies achieving improved emission profiles. These results form part of a larger strategy to scale low-carbon solutions across Henkel's adhesives portfolio in combination with Dow's materials science innovations.

"This collaboration demonstrates the demand for low carbon products in the market and the ambition to increase the investments needed to help the industry and value chain reach their

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net zero goals. We are proud to continue on this journey with Henkel,” said Peter Sandkuehler, Senior Business Sustainability Director at Dow.

Initially focused on materials supplied to Henkel in Europe, the program is slated for expansion to North America. The collaboration aligns with Henkel’s climate commitments to reduce Scope 3 emission by 30% in 2030 and 90% in 2045<sup>1</sup> and supports Dow’s strategy to decarbonize and grow.

Henkel and Dow will showcase their progress at K2025 in Düsseldorf, where they will host a joint Transformation Talk, *“Success story: Reducing product carbon footprint in practice”* on October 9 at 14:00 CET on the Dow booth in Hall in Dow building 04.1 outside of Hall 4. The session will explore how collaboration across the value chain can enable scalable climate solutions.

The announcement is part of a broader series of sustainability activations from Henkel and its partners to highlight innovation, collaboration, and climate leadership across regions.

<sup>1</sup> The target boundary includes biogenic land-related emissions and removals from bioenergy feedstocks.

#### **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 2024, Henkel reported sales of more than 21.6 billion euros and adjusted operating profit of around 3.1 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 47,000 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](https://www.henkel.com)

#### **About Dow**

Dow (NYSE: DOW) is one of the world’s leading materials science companies, serving customers in high-growth markets such as packaging, infrastructure, mobility and consumer applications. Our global breadth, asset integration and scale, focused innovation, leading business positions and commitment to sustainability enable us to achieve profitable growth and help deliver a sustainable future. We operate manufacturing sites in 30 countries and employ approximately 36,000 people. Dow delivered sales of approximately \$43 billion in 2024. References to Dow or the Company mean Dow Inc. and its subsidiaries. Learn more about us and our ambition to be the most innovative, customer-centric, inclusive and sustainable materials science company in the world by visiting [www.dow.com](https://www.dow.com).

Photo material is available at [www.henkel.com/press](http://www.henkel.com/press)

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