HENNECKE
PUR SOLUTIONS

CHINAPLAS 2026: Hennecke PUR Solutions presents integrated over-molding technologies

Sankt Augustin, Germany, March 2026. At CHINAPLAS 2026 (April 21–24, 2026) at the National Exhibition and Convention Center in Shanghai, Hennecke will present current solutions for industrial polyurethane processing. Visitors can meet the company at the Brückner Group joint stand in the German Pavilion (Hall 2.1, Booth G54).

PUR overmolding technology with direct module integration into injection molding applications

A key focus of Hennecke's trade fair presence is the further development of its overmolding technology. The company is systematically advancing its proven STREAMLINE technology toward a modular design approach. The objective is a globally scalable solution that can be flexibly adapted to different regional market requirements.

> *„In the Asian market in particular, we see strong demand for integrated production processes that combine high-quality surfaces, additional functionalities, and efficient manufacturing workflows. Our PUR technologies open up new opportunities for industrial plastics processing."*
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> SAWYER CHEN, HEAD OF SALES, CHINA – NEW MACHINES, HENNECKE PUR SOLUTIONS

As part of its local-for-local strategy, Hennecke will increasingly manufacture the modules directly in the respective target markets. Customers benefit from shorter supply chains, improved competitiveness, and close collaboration with local partners. The overmolding modules are designed for direct integration into injection molding machines and are no longer limited to use as external auxiliary systems.

In addition to existing cooperations, Hennecke continues to expand its global partner network. The aim is to ensure broad availability of the technology and seamless integration into different machine platforms.

Compared to conventional painting processes, overmolding technology offers clear advantages. It operates without solvent-based processes and is VOC-free, supporting more environmentally friendly and sustainable production workflows. At the same time, the technology significantly expands functionalization options. Integrated heating elements, capacitive control interfaces, or special lighting effects can be incorporated directly into the component surface and realized in a single process step.

Thinking globally, acting locally

In the field of technical insulation and appliance applications, the HIGHLINE MK2 TI SERIES exemplifies Hennecke's local-for-local approach. The machine is offered worldwide with identical performance parameters, while its technical configuration is specifically adapted to regional market requirements. The version already available for the APAC region is manufactured directly at the Center of Excellence China. This configuration uses locally available, high-quality components that meet regional standards without compromising product quality.
At CHINAPLAS 2026, Hennecke will provide detailed insights into how these proven PUR technologies can be efficiently integrated into regional production structures.

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