

## **Dragon Plant**

In September 2013, Henkel has opened the world's largest adhesives factory in Shanghai, China. The factory, which has been dubbed the "Dragon Plant" at Henkel, comprises 150,000 square meters of space and is now the central production site for industrial adhesives in China and the Asia-Pacific region. Customers being served by the new adhesives plant include enterprises in the automotive industry and various consumer goods sectors. Annual output is forecast to reach up to 428,000 metric tons of adhesives. Henkel has invested around 50 million euros in the plant, which is the 15th adhesives factory from Henkel China.

Henkel expanded its production facilities with the Dragon Plant factory. The state-of-the-art adhesives facility enables the company to meet the rapidly growing demand in China and the Asia-Pacific region for its industry-leading adhesives. Henkel is concentrating its existing adhesives production operations at the "Shanghai Chemical Industry Park" in Greater Shanghai, significantly expanding its capacities for current and future technologies. The move to the Shanghai Chemical Industry Park is part of the company's ongoing program to optimize and consolidate its global production network.

## Sustainability in production

The Dragon Plant is a model for sustainability and efficiency. Compared to a traditional production plant, it uses only half the amount of water, thanks to condensed water recovery systems. Recycling has reduced the volume of packaging materials by 60 percent, and electricity usage for factory lighting has been cut by 90 percent due to special translucent roofs which let the daylight in.