

HENNECKE PRESSRELEASE

Hennecke at the PU CHINA 20065 to 7 September 2006
Stand 1006

Active in the Asian Market - not only since the China boom

At the PU CHINA 2006, Hennecke GmbH, – a subsidiary of Bayer MaterialScience AG – claims its leadership position in PU technology, introducing two innovations at once. The company will participate in the fair under the name of its new venture Hennecke Maruka Shanghai which was established this year.

For 20 years now, Hennecke GmbH has enjoyed good business relations with China, delivering state-of-the-art PU machinery and plants for the automotive, construction, refrigeration and upholstered furniture industries on a regular basis.

In order to better meet the increasing demands of the regional markets and to provide more intensive support for the customers, the specialist for PU processing technology formed a joint venture with Japan's MEG-Maruka in the beginning of this year to open the new service center Hennecke-Maruka Shanghai.

At the PU CHINA 2006 Hennecke-Maruka Shanghai presents itself with the further developed version of the high-pressure metering machine BaseLine. In addition to the proven advantages such as the compact design with integrated tanks and the speedy start-up using the plug-and-play approach, the new BaseLine provides an increased output rate of up to 2800 g/s as well as an innovative control system.



The Hennecke specialists combined a completely new PLC automation system with modules from the well-known WINTRONIC control system used in the TopLine HK. In the center: A fully graphical touch screen panel made by Siemens featuring a novel combination of touch screen

technology and additional function keys. Along with the sophisticated Hennecke software, it opens up a broad range of applications and advanced functionality for the user.

Another focus of this trade fair presence is the PUR-CSM technology. PUR-CSM (PUR-Composite **S**pray **M**oulding) comprises various field-proven PU spray technologies for manufacturing weight-reduced, non-reinforced or fibre-reinforced components or compound mouldings made of unfilled or filled PU systems. Components manufactured using the PUR-CSM technology are characterized by outstanding properties in terms of process engineering: They are lightweight while at the same time offering high load-bearing capacity and are specifically sound-absorbing or fire-retardant.

Because the CSM process is based on one and the same machine concept, the different spraying variants can be selectively combined. Today, these spraying methods are successfully employed primarily in the automotive industry and the sanitary sector.

Especially for automotive applications, Hennecke will participate in a seminar on automotive products to be held in the context of the PU CHINA 2006, giving a presentation on "**PUR-Composite Spray Moulding / Flexible PU Spray Technologies for Highest Demands**".

Weitere Informationen:

Thomas Kirsten
Leiter Marketing-Kommunikation
Tel. + 49 2241 339-297
Fax. + 49 2241 339-974
e-mail: thomas.kirsten.tk@hennecke.com

Hennecke 
Polyurethane Technology

Hennecke GmbH
Polyurethane Technology
Birlinghovener Str. 30
D – 53754 Sankt Augustin

A  Bayer MaterialScience Company