



*Hall 3 Stand A22/4 at the O&S trade fair
from 8-10 June 2010 in Stuttgart*

PRESS RELEASE

O&S trade fair: Nanogate AG presents innovative UV-hardening material for coating plastic sheet goods

Excellent scratch resistance and a wide range of applications. Process optimisation makes industrial mass production possible. First products already on the market.

Göttelborn/Stuttgart, Germany, 8 June 2010. Nanogate AG (ISIN DE000A0JKHC9), a leading international nanotechnology enabler, will be present at the international trade fair for surface treatments and coatings (O&S) in Stuttgart at a joint stand with sarastro GmbH. Among other novelties Nanogate is to display a newly developed UV-hardening coating for plastic sheet goods. In collaboration with one of the largest providers of coatings to enhance polycarbonate and acrylic sheet goods, it has been possible to develop a procedure by which the material can be flexibly applied using UV-hardening to a variety of different types of plastic without any further pre-treatment. The innovation's strengths are its scratch resistance, ease of cleaning, and low process and production costs, which have already convinced the first customers.

The range of applications for plastic sheet goods is extremely diverse, covering aircraft windows, door and gate sections, motorbike fairing and interior fittings. While their usage may differ, however, the demands placed on the products are still similar. The plastic must be resistant to dirt and scratches so that it is easier to handle in use and lasts a long time. The newly developed UV-hardening coating material presented by Nanogate at O&S 2010 combines these properties, thereby extending the permaResist[®] line of polymers. A further advantage is its flexible application on very different types of plastic such as polystyrene,



acrylonitrile butadiene styrene (ABS), polycarbonate (PC), polyethylene terephthalate (PET) and polymethyl methacrylate (PMMA). It is not necessary to treat the substrate before coating, which simplifies industrial mass production and makes the production process much leaner and more time-efficient. This saves not only time, but also energy and additional process costs.

The coating specialist's UV mass production equipment can enhance up to 1.5 million square metres of sheet goods a year, working three shifts a day. Sheets of up to 2 x 3m with thicknesses of 2 to 15mm are processed fully automatically. This means that, true to its philosophy as an enabler, Nanogate AG is now able to offer its customers production-ready solutions for sheet goods too. The first customer orders have already been received, from shower cubicle manufacturers for instance.

With "Volume meets surface" as the slogan, Nanogate will have a joint stand at the trade fair with sarastro GmbH, the specialist for developing and marketing biologically active surface functions. Nanogate's equity investment in sarastro was formally completed in April 2010 and the two companies will now be cooperating to equip materials, surfaces and products for a wide range of applications with new biological properties, thereby creating high-performance solutions for a rapidly growing market.

If you have any queries, please contact:

Christian Dose (financial press and investors)
Cortent Kommunikation AG
Tel. +49 (0)69 5770 300-0
nanogate@cortent.de

Karen Kumposcht (business and trade press)
MPW FINANCE Public & Investor Relations GmbH
Tel. +49 (0)69 9592 90-12
nanogate@mpwfinance.com

Nanogate AG
Zum Schacht 3
66287 Göttelborn
Germany
www.nanogate.com

**Innovation-driven competitive advantage:**

Using this guiding motto, Nanogate AG launched a comprehensive innovation offensive in 2009 in order to open up new growth prospects for its clients. To achieve this, Nanogate increased its investments and funding significantly - in particular in the 2009 financial year - and has since then presented a multitude of innovations. Since going public in 2006 the company has already invested several million euros in developing new technology platforms and has transformed these into marketable products. Nanogate has successfully illustrated its expertise in more than 180 cases, using innovations to provide its clients with a competitive advantage.

Nanogate AG:

Nanogate is a leading international enabler in the nanotechnology growth market and so opens the gate to this technology for its customers. The firm, which is based in Göttelborn (Saarland), enables the programming and integration of additional properties – such as non-stick, anti-bacterial, anti-corrosive and ultra-low friction – into materials and surfaces. Nanogate thereby gains a competitive edge for its customers by product refinement using chemical nanotechnology. Nanogate covers a wide range of industries, functions and substrates on the basis of technology platforms. The company thus provides a decisive interface for the commercial use of chemical nanotechnology and bridges the gap between the suppliers of raw materials and industrial conversion into products. In doing so, Nanogate concentrates as an enabler on one of the most attractive segments in the industry. As a partner in innovation, Nanogate provides many services along the value chain – from development and production of innovative nanocomposites and nanostructured materials to powerful support for innovation and product integration.

The Nanogate Group currently has 82 employees in all (as of April 2010) and since commencing operations in 1999 has been a trailblazer in nanotechnology. The company has first-class customer references (e.g. ABB, BSH Bosch-Siemens Haushaltsgeräte, Kärcher, Koenig & Bauer AG, Opel and REWE Austria) and many years' experience of different industries and applications. To date, more than 180 projects have gone into mass production. Nanogate has also entered into strategic cooperations with international companies such as the GEA Group and Dow Corning. The Group also includes Nanogate Advanced Materials GmbH, which specialises in complex applications like high-performance optics, FNP GmbH in the area of sport/leisure, a majority shareholding in Holmenkol AG and a shareholding in sarastro GmbH.

Disclaimer:

This publication constitutes neither an offer to sell nor an invitation to buy securities. The shares in Nanogate AG (the "Shares") may not be offered or sold in the United States or to or for the account or benefit of "U.S. persons" (as such term is defined in Regulation S under the U.S. Securities Act of 1933, as amended (the "Securities Act")). No offer or sale of transferable securities is being made to the public outside Germany.