

Ligna Hannover 2011:

## Spotlight on lightweight construction and surface finishing technology

When the international wood and furniture industry – an important target market for the adhesives industry – meets at Ligna Hannover 2011 from 30 May to 3 June, the spotlight will be on lightweight construction, surface finishing technology and other subjects.

About 1,700 exhibitors from all over the world are expected to attend this forum of the industry, which takes place every two years. More than half of the companies will be coming from outside of Germany, and about 50 different nations will be represented. They all aim to attract new growth with their innovations. The visitor survey figures for Ligna Hannover 2009 show that more than one third of the visitors come from outside of Germany.

### Lightweight furniture

This year's keynote themes include lightweight construction in furniture production, the most important segment of the wood working sector. Lightweight furniture design epitomizes the furniture industry's innovative power and is particularly prominent in the kitchen segment, where it opens up possibilities which could not be realized using heavier designs. For example, it allows longer, non-sagging horizontal spans to be realized. The fair will be presenting complete solutions which demonstrate the wide range of applications and the combination of design and lightweight construction in furniture production. The second and third days of the fair will see the premiere of the new "Think Light - International Conference on Lightweight Panels." This conference will provide an overview of the state of the art with regard to lightweight wood materials and will deal with the commercialization op-

tions for lightweight wood panels, their production, processing and finishing, their physical characteristics and their acceptance among final consumers. Lightweight construction will also be a prominent theme among the fair's exhibits. Leading suppliers of furniture production machinery and solutions will showcase their lightweight construction expertise. In both cases, the main emphasis will be on finished furniture as the ultimate link between machines and input materials. Another important subject with future relevance to be present-

ed there is attractive design as an emotional highlight. The thematic focus will be rounded off by a special live lightweight furniture assembly demonstration at the Plaza.

Besides lightweight construction, industrial surface finishing technology will be a second keynote theme at this year's fair. In the furniture halls, exhibitors will be showing the new trends in living areas which can be realized using machines. ■

For further details, please contact:  
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