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**ALBERDINGK BOLEY**

## PRESS RELEASE

### **ALBERDINGK® OP 100: Linseed oil based urethane-polymer for ubiquitous woodcare applications**

Launching the new, urethane-modified oil polymer grade ALBERDINGK® OP 100, ALBERDINGK BOLEY consistently pursues its strategy of combining binders based on sustainable raw materials with highest performance characteristics. ALBERDINGK® OP 100 is a polymer dissolved in linseed oil which offers clear benefits by its versatility as it is suitable for all wood species.

Application fields are impregnations or woodcare oils on any kinds of lumbers. The product offers good stain resistance on both, hardwood as well as on softwood substrates. Besides, this 100% oil polymer offers excellent wood-warming, which is comparable to traditional, solvent-borne binders. Thanks to urethane-modification, it can be applied as one-component or two-component system. Besides, ALBERDINGK® OP 100 is being used in existing, solvent-borne systems in order to reduce the amount of Volatile Organic Compounds.

The renewable resource content of ALBERDINGK® OP 100 is more than 80%, which means that approx. 2.3 kg of carbon dioxide is being bonded during the synthesis of the product. This fact positively tops off the ALBERDINGK BOLEY concept of sustainability. Contrary to many traditional, solvent-based systems, this 100% urethane oil is a polymer according to REACH legislation and therefore offers to formulators the possibility to concurrently develop an ecological, state-of-the-art system for the future.

Another advantage to the formulator is the cost effectiveness of the product. The high yield makes it possible to soak an area of approx. 25 m<sup>2</sup> per litre of material, which leads to clear economic benefits.

If this product is of any interest to you and you would like to receive more information or technical support, please feel free to contact us on the telephone number or e-mail below:

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The details contained herein are based on our present state of technology and shall inform on our products and their application possibilities. A lawful binding assurance of certain attributes or a suitability for a concrete operation purpose cannot be derived from this information. Industrial property rights are to be considered if required. **January 29, 2010**