

An Industry First for Sigmalex!

Sigmalex, a world leader in carbon fibre textile manufacture makes another major step forward by installing new, revolutionary machine technology for the manufacture on Non Crimp, Multiaxial Carbon Fibre Fabrics.

A new LIBA Copcentra MAX 5 Universal machine (MAX 5U), the very first of its kind world wide, is being installed at the Sigmalex (UK) Ltd, Runcorn facility in Cheshire, England. The Copcentra MAX 5U is the latest technology to be offered from LIBA GmbH, it offers advanced fibre spreading techniques, increased speed of fibre deposition, and adjustable laying heads for the angles and above all has the capability to manufacture fabrics at variable widths. From its maximum width of 2,540mm (101") it can produce multiaxial fabrics down to 1,270mm (50") making this the lead machine of its kind.

Mr Scott Murray, Sigmalex Technical Manager commented, "the investment in this cutting edge technology continues to place Sigmalex at the forefront of innovation within the carbon fibre textile manufacturing market and will help provide its current and future customer base with increased production capacities, wider product offerings and cost effective solutions from the world's largest independent converter of carbon fibre".



For further information of the new Liba MAX5U, please contact:-
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Urgent Request to Pre-Register under EU REACH Regulation.

REACH is a new European Community Regulation on Chemicals and their safe use. This new piece of legislation came into force on 1st June 2007 and the acronym stands for the Registration, Evaluation, Authorisation, and Restriction of Chemical substances.

The measure is aimed at enhancing the protection of both human life and the environment through the better and earlier identification of the intrinsic properties of chemical substances. This new system replaces the earlier, unsatisfactory approach which, with different rules for existing and new chemicals, represented a patchwork of many different Directives and Regulations.

The strong inter-relationship between sectors means that this legislation applies to industries other than purely chemicals and certainly involves companies in the field of technical textiles. The European Commission, in collaboration with the European Chemicals Agency (ECHA), is involved in a campaign to alert companies, that their substances **MUST** be Pre-Registered between 1st June and 1st December 2008 if **THEY WANT TO CONTINUE MANUFACTURING AND IMPORTING THEM.**

The REACH Regulation provides Industry with greater responsibility to manage the risks from chemicals and provide safety information on the substances. Manufacturers and importers will be required to gather information on the properties of their chemical substances and to register the information in a central database in Helsinki run by ECHA. The latter will act as the central point in the REACH system co-ordinating the in-depth evaluation of suspicious chemicals as well as operating a public database. The Regulation also calls for the progressive substitution of the most dangerous chemicals when suitable alternatives have been identified.

For background information visit:

http://ec.europa.eu/environment/chemicals/reach/reach_intro.htm



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We are now extending our membership programme to companies outside of the Northwest of the UK, for details of this programme, please contact us at info@nwtexnet.co.uk.