

CONTI-AIR®
BLANKET TECHNOLOGY

&



to share booth at IPEX 2010
in Birmingham May 18 - 25



BOOTH 20 - D630 Competent cooperation

Working together as partners, ContiTech Elastomer Coatings and NIP CONTROL have developed a world first - a system capable of measuring compressibility in the nip zone of cylinder nips in offset printing.

This digital *Pressure Indicator*™ measures the maximum pressure in Newton per square centimeter at the printing nip between the cylinders, thus enabling the printer to adjust the printing process more reliably. So far there has only been an indirect method by which the height of the rubber blanket or the printing plate could be measured, which meant that the compressibility of the rubber blanket was not taken into consideration.

At the exhibition, Nip Control will also feature *hansson•nips*, the world's first trend analysis software for cylinder nips.

ContiTech, with its two brands Conti-AIR® and PHOENIX Xtra BLANKETS, will exhibit Environmental Technology LIVE and present climate-neutral printing blankets as well as new blankets for special applications in offset, spot varnishing and rotary newspaper printing. It will also be shown how waterless offset printing improves quality and environmental protection.

